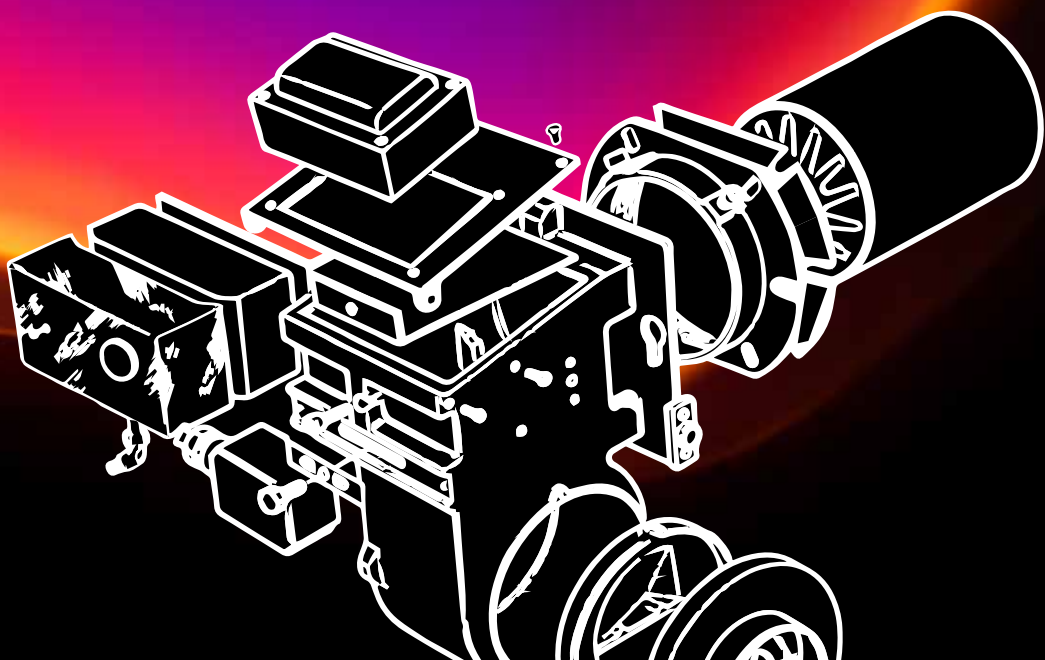


# ABGO

HEATING PRODUCTS & SPARES





## NATIONWIDE SUPPLIER OF OIL FIRED PRODUCTS AND SPARES TO THE TRADE

### ABGO

ABGO offer a nationwide mail order service supplying Oil & Gas Heating & Range Cooker spares to the trade. Our highly experienced technical sales staff are available to assist you with all of your requirements.

We provide a first class, prompt and reliable service from a wide and varied stockholding geared towards our customers' needs.

This guide has been produced to help assist the Heating Professional, and is based on manufacturers information that we believe to be accurate, however ABGO cannot accept responsibility for incorrect part selection. E & OE. Please see our Terms & Conditions of sale, available upon request.

## PLEASE CALL US FOR YOUR SPECIFIC BUYING PRICES, WE GIVE OUR BEST PRICES TO HEATING ENGINEERS

The products in this guide are our normally stocked products and are the main serviceable parts which are commonly replaced, please contact us for other items in the range not shown.

We also have many other brands available, please see list below.

ABGO are committed to supporting Heating Engineers.

The pressure of modern business life can cause the little everyday courtesies to be forgotten. At ABGO, we would like you to know that we appreciate your business and thank you for giving us the opportunity of being of service.

## RETURNS

In the unfortunate instance that you receive faulty or damaged goods please contact the ABGO sales office for a returns number. Please have the Invoice number to which the goods were supplied on when contacting us, with the fault that you believe to be on the component, this must be stated on the return forms in order for the manufacturer to investigate.

Goods can no longer be returned under any circumstances without ABGO returns paperwork included with returned goods. Goods ordered incorrectly must be returned within 7 days of purchase.

Handling charges will apply and the goods must be in a re-saleable condition.

We are unable to accept any unwanted Electronic/PCB goods where the security-seal has been broken.

ABGO is part of  
**UKE** UK Electric

## DELIVERIES



### Small Parcels - Under 1kg & fit inside express box

Excludes fragile objects, eg. glass, ceramic, insulation, radiants, coals etc

£4.50 48hr Tracked

Available until  
3:30pm



### Premium Parcels - Under 25kg

£7.45 Next working day ★ Free over £250 nett ★

£10.45 Before 12:00 next working day

£19.95 Before 10:30 next working day

£9.95 Saturday delivery

£25.00 Saturday before 12:00

£17.95 Offshore & Highlands (2-3 days)

Available until  
4:30pm



### Pallets

Rates on application

Typically from £60.00

Available until  
1:00pm





# CONTENTS

## OIL BURNERS

RIELLO BURNERS	8	ECOFLAM BURNERS	9	NU-WAY BURNERS	10
EOGB BURNERS	11	ELCO BURNERS	12		

## OIL BURNER SPARES

DANFOSS PUMPS	14-16	RIELLO PUMPS	17	SUNTEC & DELTA PUMPS	18
AIR ADJUSTMENT	19	DRIVE COUPLINGS	20-21	MOTORS	22-23
CAPACITORS	24-25	FAN WHEELS	26-27	ELECTRODES	28-29
HT LEADS	30-31	TRANSFORMERS	32-33	CONTROL BOXES	34-35
PHOTOCELLS	36-37	BLAST TUBES	38-40	NOZZLE HOLDERS	41
MOUNTING GASKETS	42-43	NOZZLES	44-46		

## OIL SUPPLY SPARES

FLEXIBLE OIL LINES	48	NIPPLES & VALVES	49	FILTERS	50-52
SOS TANK KITS	54-55	OCV'S & SOLENOIDS	56	DE-AERATORS	57
FIRE VALVES	58-61	TANK ACCESSORIES	62-65	OIL LIFTERS	66
WATCHMAN TANK GAUGES	67	FITTINGS	68-69	OIL TANKS	70-71
ADDITIVES & METERS	72				

## OIL BOILER SPARES

FIREBIRD	74-81	GRANT	82-89	WARMFLOW	90-91
TRIANCO	92-94	WORCESTER	96-102	MISTRAL	103
GRANDEE	104	HRM	105		

## OIL APPLIANCES

GRANT	108-113	FIREBIRD	114-117	FRANCO BELGE	118-119
-------	---------	----------	---------	--------------	---------

## SAFETY ALARMS

FIREHAWK	122-123	FIREANGEL	124-125
----------	---------	-----------	---------

## HEATING CONTROLS

SALUS	128-131	DRAYTON	132-133	COMMON CONTROLS	134-135
-------	---------	---------	---------	-----------------	---------

## COMMERCIAL

REZNOR	138-141	COMBAT	142-145	POWRMATIC	146-149
INSTALL EQUIPMENT	150-151	SINGLE WALL FLUE	152-153	SIEMENS ACTUATORS	154-155
BELIMO ACTUATORS	156-157	DUNGS GAS VALVES	158-159	BALTUR BURNERS	160
NU-WAY BURNERS	161	ECOFLAM BURNERS	162-163	ELCO BOILERS	164-165
S&S NORTHERN	166-171	IDEAL SPARES	172-173	KAMSTRUP	174-175

## AGA SPARES

COSMETIC	178-184	BALANCED FLUE	185	MKIII GAS	186-188
MKI & DON CONV.	189	UPDATE & GC3	190	GAS AIMS	191
GAS POWERFLUE	192	GAS BURNERS	193	OIL	194-195
ELECTRIC	196-198	ELECTRIC AIMS	199	TOTAL CONTROL	200
DUAL CONTROL	201	MODULE	202-205	SIX FOUR	206-207
MASTERCHEF	208-210	FOUR TWO	211	HOB	212-213
SOLID FUEL	214	FURNITURE	215	CONSUMABLES	216

## RAYBURN SPARES

SERVICE KITS	218-219	COSMETIC	220-221	600/700 SERIES	222
400 SERIES	223-225	480K MKI	226	480K MKII	227
480K MX	228-229	480K MXE	230-231	480CD	232-233
400K/F P/F	234-235	480AG GD80	236	208/308K	237
NOUVELLE	238-239	360K PJ	240	SUPREME & ROYAL	241-244
FIREBRICKS	245	TOOLS	246		

## STANLEY SPARES

ACCESSORIES	248-251	ELECTRICAL	252	THERMOSTATS	253
BAFFLES & INSULATION	254-255	SOLID FUEL	256	BURNERS & FLUE	257
OIL BURNER SPARES	258-259	COOKERS	260-262		

## RANGEMASTER

RANGEMASTER SPARES	264-270
--------------------	---------

## STOVES (RANGECOOKERS)

STOVES SPARES	272-277
---------------	---------

## ESSE

ESSE SPARES	280-283
-------------	---------

## FRANCO BELGE SPARES

BELFORT	286-287	MONTFORT ELEGANCE	288-289	MONTFORT CLASSIC	290-291
MONACO	292-293	SAVOY ELEGANCE	294-295	SAVOY CLASSIC	296-297
MONTE CARLO	298-299	LIMOUSIN	300-301	CARMARGUE	302-303

## TOOLS & CONSUMABLES

CLEANING EQUIPMENT	306-308	MISCELLANEOUS	309-311	SYSTEM CLEANERS	312-313
OIL TOOLS	314-315	HAND TOOLS	316-317	KANE	318
TPI	319	ANTON	320	BATTERIES	321

## "The One Stop Solution for Heating Spares"

Gas Appliance Spares is now part of ABGO, which means we can now provide spares for gas boilers, cookers and fires from stock.



Oil  
Spares



Gas  
Spares



Stoves  
& spares



Commerical  
& Industrial



Cooker  
Spares

Our tradecounter and showroom in Bentley Bridge, Wolverhampton is now open, with friendly trained staff ready to assist you.



## EOGB products available Directly from ABGO

- Industry leading manufacturing specialist for all your gas & liquid fuel requirements
- Domestic and Industrial Burners
- Oil, gas and dual fuel
- Flexible bespoke solutions
- Responsive technical support
- First class spares service
- Fast delivery times

[www.eogb.co.uk](http://www.eogb.co.uk)

X Series Burners



Bio Green Flexibles



Baltur Commercial Burners

Ruby Red Flexibles



## We supply, train, commission & service



**Nu-way is a leading supplier and manufacturer of oil, gas and dual fuel burners.**

All over the world our burners are well known for reliability, efficiency and performance.

We have the capability to manufacture bespoke oil, gas and dual fuel burner products to meet customer's specifications - from 15kW to 18 MW for domestic, commercial, industrial and process applications.

We offer a wide selection of burner equipment as well as gas boosters, gas trains and a whole lot more.

### Breakdown

Our highly trained service engineers are available to attend burner breakdowns throughout the UK.

### Nu-way Training School

We offer a number of burner training courses covering our latest models of high performance gas and oil burners along with previous versions. Bespoke courses are available on request.

### Commission & Service

We offer a full range of commissioning and servicing packages to suit your individual needs.

For further details please contact: Tel: 01905 794331 Email: [info@nu-way.co.uk](mailto:info@nu-way.co.uk) [www.nu-way.co.uk](http://www.nu-way.co.uk)



## RDB NEUTRAL OIL BURNERS

The Riello RDB series of one stage light oil and kerosene burners is available in eleven basic models, with an output ranging from 16.8 to 120 kW, in three different structures.

The models are available in light oil and kerosene versions, conventional flue and balanced flue, with or without the fuel pre-heater fitted. A new model has been specifically designed to meet the increasing trends towards high pressure working field demand.



No	Model
<b>3513008</b>	RDB1 Neutral Burner - 16.8 - 26.3kW
<b>3513603</b>	RDB2 Neutral Burner - 24 - 38.3kW
<b>3748950</b>	RDB3 Neutral Burner - 35.6 - 68.7kW

## RDB BALANCED FLUE KIT

All the RDB series models are easily converted from conventional flue to balanced flue, by replacing the plastic screen on the air intake with the connector for the air supply pipe.

No: **3062774**



## R40 SINGLE STAGE OIL BURNERS

The Riello 40 G series of single stage light oil burners, is a complete range of products developed to respond to any request for home heating. The Riello 40 G series is available in eleven different models, with an output ranging from 12 to 240 kW, divided in four different structures.

All the models use the same components designed by Riello for the Riello 40 G series. The high quality level guarantees safe working.



No	Model
<b>20030780</b>	R40 G3B 19kW - 35kW
<b>20030785</b>	R40 G5 26kW - 60kW
<b>3746467</b>	R40 G10 54kW - 120kW
<b>3747469</b>	R40 G20 95kW - 213kW
<b>3748251</b>	R40 G20S 95kW - 240kW

## ECOFLAM MAX OIL BURNERS ON/OFF TW

- New high efficiency fan ventilation system (HPV) allowing easy matching with boilers having high combustion chamber back pressure
- Sealed aluminium casing with a new modern design cover
- Compact burner dimension with low noise levels
- New air damper with progressive micrometric air regulation
- New electrical wiring simple to disassemble for easy maintenance
- Air damper with 60 or 80mm snorkel adaptor for conventional & balanced flue
- Combustion head easy to assemble and fully adjustable for fine set up
- Single bolt burner fixing and the possibility to firmly secure it to the flange in three different positions for easier maintenance
- Monoblock electrodes for easy and steady installation into the nozzle even after maintenance
- Hi-Low version available with compact hydraulic system (Max AB HS)
- Low NOx version with yellow flame developed by Ecoflam
- Max range available with "D" pump for light oil with viscosity up to 200 cTs
- Full memory & diagnostic capability



No	Model	Rate KW	Replaces
<b>3142915</b>	MAX 1 TC	17 - 41	Minor 1
<b>3142710</b>	MAX 1 TL	17 - 41	Minor 1
<b>3142916</b>	MAX 4 TC	20 - 59	Minor 4
<b>3142715</b>	MAX 4 TL	20 - 59	Minor 4
<b>3142917</b>	MAX 8 TC	47 - 105	Minor 8
<b>3142717</b>	MAX 8 TL	47 - 105	Minor 8
<b>3142918</b>	MAX 12TC	60 - 130	Minor 12
<b>3142719</b>	MAX 12 TL	60 - 130	Minor 12
<b>3142729</b>	MAX 15TC	73 - 190	Minor 15
<b>3142730</b>	MAX 15 TL	73 - 190	Minor 15
<b>3142731</b>	MAX 20TC	86 - 237	Minor 20
<b>3142732</b>	MAX 20 TL	86 - 237	Minor 20
<b>3142733</b>	MAX 30TC	110 - 319	
<b>3142734</b>	MAX 30 TL	110 - 319	

## DIAGNOSTIC TOOL

- Able to read burner memory  
Lock outs - What they are - How long the burner has run
- Easy to read symbols - No flashing error code.
- Faults displayed such as - No Air, No Fuel, Stray Light, Low Gas
- Reads Flame signal with Burner running Gas and Oil



No: **3142931**



## ST SERIES OIL BURNERS

This burner is suitable for use with both light oil and kerosene with single stage on/off operation. Available for both conventional and ducted air options and is typically suitable for domestic and commercial hot water boilers. Balanced flue available as an extra.

### Key Features:

- Quick and easy installation
- Reliable and trouble free operation
- Industry standard components available
- Most components can be easily accessed allowing for easy maintenance

All Sterling burners have been designed in accordance with EN267.

No	Model
<b>ST35 S1S 63</b>	Sterling Light Oil Burner 14-28kW
<b>ST40 S1S 63</b>	Sterling Light Oil Burner 18-39kW
<b>ST50 S1S 76</b>	Sterling Light Oil Burner 24-66kW
<b>ST90 S1S 80</b>	Sterling Light Oil Burner 47-119kW
<b>ST130 S1S 140</b>	Sterling Light Oil Burner 59-158kW

## M SERIES OIL BURNERS

This burner is typically suited for commercial hot water boiler and steam boiler systems.

Available for use with light oil Class D fuel with:

- Single stage on/off
- 2 stage high/low

### Key Features:

- Quick and easy installation
- Reliable and trouble free operation
- Industry standard components available
- Most components can be easily accessed allowing for easy maintenance

No	Model
<b>MOL 200 S1L 187</b>	71 - 202 kW Oil On/Off 1 Phase
<b>MOL 200 T1L 174 2H</b>	53 - 178 kW Oil High Low 1 Phase
<b>MOL 350 S1L 172</b>	107 - 350 kW Oil High Low 1 Phase
<b>MOL 350 T1L 172 2H</b>	95 - 350 kW Oil High Low 1 Phase



## X SERIES OIL BURNER RANGE

The X Series oil burner range is the latest from EOGB, a company renowned for high quality, technical excellence and environmentally safe products. Three models, with outputs ranging from 14-100kW, can be configured for conventional or ducted air inlets to suit installations in domestic, commercial and light industrial premises.

Suitable for use with Kerosene, Gas Oil and FAME based Bio Fuel blends up to B10 as standard. B30 spec can be supplied under special order.



No: **X400** 14-36 kW  
 No: **X500** 34-62 kW  
 No: **X600** 50-100 kW

## BALTUR COMMERCIAL OIL BURNER RANGE

### TECHNICAL AND FUNCTIONAL CHARACTERISTICS

- Single stage operation (on/off)
- High pressure mechanical atomisation of fuel using nozzle
- Ability to obtain optimal combustion values by regulating combustion air and blast-pipe
- Maintenance facilitated by the fact that the atomisation unit can be removed without having to remove the burner from the boiler
- Manual air flow adjustment
- When using biodiesel light oil (fuel vegetable origin), the burner must be built with specific components: flexible hoses, line filter and pump.
- Equipped with one 7-pole connector, one flange and one insulating seal for boiler fastening, 2 flexible hoses, one line filter and one nozzle
- On request: longer blast tube, operation on biodiesel

Suitable for use with Gas oil, plus FAME based Bio Fuel blends up to B10 as standard. RME Bio fuels require Heavy Oil Burner specification. Burners suitable for higher blends are available.



No: **BTL10** / 1 Stage  
 No: **BTL10** / 2 Stage  
 No: **BTL14** / 1 Stage  
 No: **BTL14** / 2 Stage  
 No: **BTL20** / 1 Stage  
 No: **BTL20** / 2 Stage  
 No: **BTL26** / 1 Stage  
 No: **BTL26** / 2 Stage

## CUTTING-EDGE BURNERS



FOR HEATING APPLICATIONS

AND LIGHT PROCESS INDUSTRY

@ [www.elco-burners.co.uk](http://www.elco-burners.co.uk)

✉ [elcoburners.uk@ariston.com](mailto:elcoburners.uk@ariston.com)

### ELCO VECTRON OIL BURNERS

**Monoblock burners from 11 kW to 2300 kW in gas, light oil and dual fuel**

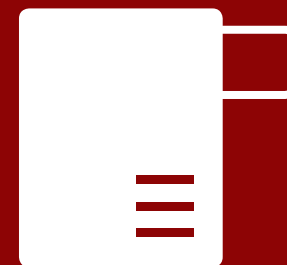
- The characteristic cubic type architecture allows optimal accessibility and compactness to all models, simplifying all the installation and maintenance activities
- Low NOx emissions versions are available and capable not only to respect but also to exceed the requirements of the most stringent European directives

ErP



### ELCO BURNER MATCHING

Scan this QR code to find the correct replacement ELCO burner for your appliance



## Oil Burner Spares

**BFP11-L3 PUMP**

L/H Rotation  
7-15 bar

No: **071N7141**



**BFP11-R3 PUMP**

R/H Rotation  
7-15 bar

No: **071N7155**



**BFP20-L3 PUMP**

L/H Rotation  
7-20 bar

No: **071N7168**



**BFP20-R3 PUMP**

R/H Rotation  
7-20 bar

No: **071N7169**



**BFP21-L3 PUMP**

L/H Rotation  
7-20 bar

No: **071N7156**



**BFP21-R3 PUMP**

R/H Rotation  
7-20 bar

No: **071N7157**



**BFP41-L3 PUMP**

L/H Rotation  
7-20 bar

No: **071N8213**



**BFP10-R3**

R/H Rotation

No: **071N7253**



**BFP52E-L3 PUMP**

L/H Rotation  
Twin coil  
24 litres/hour

No: **071N3201**



**BFP52E-L5 PUMP**

L/H Rotation  
Twin coil  
42 litres/hour

No: **071N3202**



ENGINEERING  
TOMORROW

**3-year warranty**  
on all Danfoss  
**Diamond DLC**  
**Service** pumps



Danfoss Burner Components offers the best in the industry  
**3-year warranty on UK and Ireland service pumps.**

**Danfoss Diamond Pump is the strongest service pump ever built.**



### BFP DIAMOND COIL

Replaces standard coils.  
220/240V



No: 071N1006

### BFP PUMP LEAD

300mm



No: 071G0205

### BFP FLANGE



No: 071N0047

### BFP RED CARTRIDGE FILTER



No: 071N0064

### DANFOSS PUMP SERVICE TOOL



No: DANFTOOL

### BFP DIAMOND TWIN COIL

For BFP52 pumps



No: 071N1007

### BFP ARMATURE



No: 071N0050

### BFP BYPASS SCREW

BFP 20 / 21 / 41 / 52E  
1 Pipe = Out  
2 Pipe = In



No: 071N0041

### BFP DISC FILTER



No: 071N0063

### MSLA CONVERTER TOOL

Scan this QR code to find out which BFP pump will replace your old MSLA



### MECTRON PUMP

Suitable for G2, G3, G5, G10 R40 burners



No: 020031996

### MECTRON PUMP COIL



No: 3002279

### MECTRON PUMP ARMATURE



No: 3020437

### RIELLO PUMP SERVICE KIT



No: 3000439

### RIELLO BYPASS SCREW

1 Pipe = Out  
2 Pipe = In



No: 20029299

### RDB PUMP

Suitable for all Riello RDB burners



No: 020030953

### RDB PUMP COIL



No: 3008648

### RDB PUMP ARMATURE



No: 3007871

### RIELLO PUMP 'O' RING



No: 3007175

### RDB FILTER & SEAL



No: 3020436



**PUMP 32mm HUB**

ACPE Rotation



No: **AS47C1582**

**PUMP 32mm HUB**

CPE Rotation



No: **AS47A7564**

**HUB**



No: **ASHUB**

**LEAD**

Suntec  
pump lead



No: **ASLEAD**

**DELTA VU PUMP 230V**

Delta  
Universal



No: **3700100**

**PUMP 54mm HUB**

ACPE Rotation



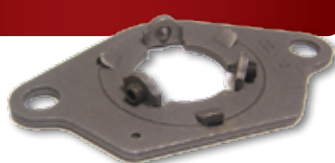
No: **AS47C7451**

**SUNTEC COILS**

240V  
No: **ASCOIL240V**  
110V  
No: **ASCOIL110V**



**FLANGE**



No: **ASFLANGE**

**ARMATURE, COIL & LEAD**



No: **ASSOLENROID**

**DELTA PUMP COIL**

Delta



No: **1805999**

**RIELLO SHORT AIR RAM**



No: **3006911**

**RIELLO HYDRAULIC RAM SEAL**



No: **3007132**

**BENTONE B11 AIR DIAL**



No: **B03-00-117-28001**

**STERLING AIR ADJUSTMENT SCREW**



No: **B03-00-120-70901**

**MINOR 4 AIR INTAKE**



No: **GRCA021**

**RIELLO LONG AIR RAM**



No: **3020444**

**BENTONE B9 AIR INTAKE ASSEMBLY**



Box No: **B03-00-117-58501**  
Gasket No: **B03-00-118-58501**

**BENTONE B11 AIR FLAP**



No: **B03-00-115-92901**

**MINOR 1 AIR INTAKE**



No: **GRCA020**

**MINOR 1 SNORKEL**



No: **GRCA030**

**STERLING 30-50 THREE PIECE COUPLING**

8mm → 8mm shaft  
Length 80mm



No: **B03-00-114-07210**

**STANLEY THREE PIECE COUPLING**

8mm → 13mm shaft



No: **SY0100261527**

**INTER 99 SMALL FLEXI DRIVE ROD**

20mm Econo



No: **C01-00-114-01009**

**ELECTRO-OIL PUMP COUPLING**

20mm Econo → 8mm shaft



No: **C01-00-113-98202**

**RIELLO R40 DRIVE COUPLING**

Shaft diameter 8mm



No: **3000443**

**WHITE COUPLING**

Shaft diameter 11mm



No: **1209216**

**ONE STEP COUPLING**

Shaft diameter 8mm



No: **1209219**

**ONE STEP COUPLING WITH LIP**

Shaft diameter 8mm



No: **C01-0005**

**TWO STEP COUPLING**

Shaft diameter 8mm



No: **MP504**

**TWO STEP COUPLING WITH LIP**

Shaft diameter 8mm



No: **C01-0004**

**ECONO ROD**

Length 1 Metre  
1" Econo  
Used with the pieces below to create drive couplings



No: **1701009**

**ECONO DRIVE 8mm**

1" Econo → 8mm shaft



No: **1701001**

**ECONO DRIVE 11mm**

1" Econo → 11mm shaft



No: **1701003**

**ECONO DRIVE 12.7mm**

1" Econo → 12.7mm shaft



No: **1701005**

**ECONO DRIVE FOUR SPLINE**

1" Econo → 4 Spline



No: **1701008**

**SIMEL MOTOR FLANGE**

PCD 130mm  
Shoulder 110mm



No: **1209222**

**SIMEL MOTOR FLANGE**

PCD 172mm  
Shoulder 140mm



No: **1209221**

**MOTOR BEARINGS**

Simel No: **BS6201ZE**  
Riello No: **BS03040**


**MOTOR LEAD**

Three Pin



No: **E1109-2**

**B9 BURNER MOTOR**

Bentone Authorised  
Shaft 8mm  
70W



No: **BN11852402**

**STERLING 35, 40, 50 BURNER MOTOR**

AACO  
Shaft 8mm  
90W



No: **M02-1-90-16**

**INTER 10 11 12 989 & 109 BURNER MOTOR**

AACO  
Shaft 8mm  
90W



No: **M02-1-90-12**

**RIELLO RDB MOTOR**

Riello  
Shaft 13mm  
90W



Old No: **3002836**  
New No: **20071577**

**RIELLO MECTRON BURNER MOTOR**

Riello  
Shaft 13mm  
90W



No: **3007971**

**B11, 2010, 2020 BURNER MOTOR**

AACO  
Shaft 8mm  
90W



No: **M02-1-90-13**

**STERLING 90/146 BURNER MOTOR**

Hanning  
Shaft 8mm  
125W



No: **BN12090001**

**INTER 10/109/99+D42 BURNER MOTOR**

Simel  
Shaft 8mm  
90W



No: **A02-037R**

**RIELLO G20/G20S BURNER MOTOR**

Riello  
Shaft 13mm  
150W



No: **3005820**

**RIELLO RDB4 BURNER MOTOR**

Riello  
Shaft 13mm  
150W



No: **3008964**

**EOGB X400 BURNER MOTOR**

AACO  
Shaft 8mm  
90W



No: **M02-1-90-18**

**MINOR 1-4 BURNER MOTOR**

Simel  
Shaft 13mm  
70W



No: **1109024**

**MINOR 8 BURNER MOTOR**

Simel  
Shaft 13mm  
100W



No: **1109007**

**MINOR 1-4 STANLEY BURNER MOTOR**

Simel  
Shaft 13mm  
70W



No: **1109020**

**ECOFLAM MAX 4 BURNER MOTOR**

Simel  
Shaft 13mm  
90W



No: **M181-21**

**GP BURNER MOTOR**

Simel  
Shaft 13mm  
100W



No: **1109013**

**MINOR 1-4 BURNER MOTOR**

Simel  
Shaft 13mm  
75W



No: **1109006**

**MINOR 12 BURNER MOTOR**

Simel  
Shaft 13mm  
130W



No: **1109008**

**ECOFLAM MAX 1 BURNER MOTOR**

Simel  
Shaft 13mm  
75W



No: **M181-12**

**ECOFLAM MAX 12 BURNER MOTOR**

Simel  
Shaft 13mm  
130W



No: **M181-32**

Motor accessories included are correct at time of printing, but subject to change at any time. E & O.E

**01902 790 900**

Motor accessories included are correct at time of printing, but subject to change at any time. E & O.E

**www.abgo.co.uk**



### STERLING B9 CAPACITOR

Thin Spade  
3uf



No: B03-00-120-93301

### SIMEL CAPACITOR

3.5uf



No: 1290000

### RIELLO RDB CAPACITOR

4uf



No: 20087035

### RIELLO RDB CAPACITOR

5uf



No: 20081251

### RIELLO G20, RLS/28/38/50 CAPACITOR

5uf



No: 20087027

### STERLING B11 CAPACITOR

Thin Spade  
4uf



No: B03-00-115-96501

### SIMEL CAPACITOR

4uf



No: 1290001

### RIELLO RDB CAPACITOR

4.5uf



No: 20071576

### RIELLO MECTRON CAPACITOR

4uf



No: 20087025

### ECOFAM CAPACITOR

2uf  
50W motors



No: C107

### ECOFAM 480K MXE CAPACITOR

6.3uf  
Suitable for  
Rayburn  
M181/32



No: C107-12

### ECOFAM MINOR 12 CAPACITOR

6.3uf  
130W motors  
Minor 12



No: C107-3

### ECOFAM MINOR 12 CAPACITOR

5uf  
Minor 12



No: C106-3

### INTER CAPACITOR

5uf  
Fits A02-037R  
motor



No: BN11596502

### UNIVERSAL CAPACITOR

4uf



No: RM4MFD

### ECOFAM MAX 1-4 CAPACITOR

3uf  
Max 1-4



No: C107-9

### ECOFAM MAX 8 CAPACITOR

4uf  
Max 8



No: C107-10

### ECOFAM MAX 12 CAPACITOR

5uf  
Max 12



No: 65325038

### UNIVERSAL CAPACITOR

3uf



No: RM3MFD

### UNIVERSAL CAPACITOR

5uf



No: RM5MFD

**B9B**

Diameter 97mm  
Thickness 33mm  
Shaft 8mm



No: **B03-00-117-56601**

**STERLING ST35**

Diameter 97mm  
Thickness 41mm  
Shaft 8mm



No: **B03-00-114-17603**

**STERLING ST50**

Diameter 120mm  
Thickness 42mm  
Shaft 8mm



No: **B03-00-114-17601**

**PUNKER**

Diameter 133mm  
Thickness 62mm  
Shaft 8mm



No: **D05-010S**

**INTER 10 99**

Diameter 108mm  
Thickness 42mm  
Shaft 8mm



No: **B03-0015**

**B11 2011**

Diameter 108mm  
Thickness 41mm  
Shaft 8mm



No: **B03-00-115-92701**

**STERLING ST40**

Diameter 108mm  
Thickness 41mm  
Shaft 8mm



No: **B03-00-114-17604**

**ST146**

Diameter 146mm  
Thickness 51mm  
Shaft 8mm



No: **BN11872601**

**B20**

Diameter 133mm  
Thickness 51mm  
Shaft 8mm



No: **B03-00-117-27601**

**MAX GAS**

Diameter 120mm  
Thickness 50mm  
Shaft 13mm



No: **BFV10060-001**

**MINOR 1**

Diameter 99mm  
Thickness 43mm  
Shaft 13mm



No: **BFV10001-001**

**MINOR 4**

Diameter 120mm  
Thickness 60mm  
Shaft 13mm



No: **BFV10053-001**

**RIELLO R40 G2 G3 G5 FAN WHEEL**

Diameter 108mm  
Thickness 41mm  
Shaft 13mm



No: **3005708**

**RIELLO G20 FAN WHEEL**

Diameter 140mm  
Thickness 62mm  
Shaft 13mm



No: **3005799**

**FAN PULLER**

Suitable for most Riello and four splined pump drive fan impellers

No: **REG-T25**

**MINOR 1**

Diameter 99mm  
Thickness 34mm  
Shaft 13mm



No: **BFV10003-001**

**MINOR 8 12**

Diameter 124mm  
Thickness 59mm  
Shaft 13mm



No: **BFV10055-001**

**RIELLO G10 FAN WHEEL**

Diameter 120mm  
Thickness 51mm  
Shaft 13mm



No: **3005788**

**PUNKER BOXER FAN**

Diameter 108mm  
Thickness 62mm  
Shaft 8mm



No: **D04-006S**



**B9, 2011, STERLING 30, 40 & 50 B20B**

Sold individually



No: B03-00-115-93701

**STERLING 90 & 130**



No: B03-00-119-24301

**EOGB 200MM**



No: E01-0001

**D11-A36 & D11-F55**



No: G05-0045

**D13, D16, D18 & D22**



No: G05-0068

**STERLING SINGLES KIT 35,40 & 50**

Replaces block



No: BN12111901

**INTER B30 20/40**



No: B03-00-119-24401

**EOGB 275MM**



No: E01-0002

**RIELLO RDB BLU**



No: 20117455

**RAYBURN 400 SERIES NUWAY**



No: R2625

**MINOR 1-8 BLOCK**

Ecoflam



No: BFE01102

**MINOR 12, 20 & 30 BLOCK**

Ecoflam



No: BFE01103

**RIELLO G3 R40 BLOCK**



No: 3005721

**RIELLO RDB 1 & 3**



No: 3007513

**RIELLO RDB 3.2**



No: 3020121

**MINOR 1-8 KIT**

Ecoflam  
Kit to replace  
x2 singles



No: GREL007

**MINOR 12, 20 & 30 SINGLES**

Ecoflam  
Sold individually



No: GREL002

**RIELLO G5 R40**



No: 3005711

**RIELLO RDB 2**



No: 3008860

**GP ANGLED ELECTRODE**

360K PJ GP



No: R1458

### EBI ACCESSORY KIT

2x secondary cables  
with Ø4 plugs  
2x Ø44mm plugs  
2x Ø6.35 mm plugs



No: **052F0061**

### STERLING 35 40 50 90 130 IGNITION LEADS

Length 300mm  
For standard  
length tubes.



No: **B03-00-120-67930**

### EOGB X SERIES IGNITION CABLE

Length 370mm



No: **E80-0601**

### MINOR 1 HT LEAD

Length 235mm



No: **BFE01401-1**

### MINOR 8-12 HT LEAD

Length 425mm



No: **BFE01401-4**

### INTER B20 IGNITION LEADS

Length 300mm



No: **B03-00-120-67830**

### B11 IGNITION LEAD

Length 400mm



No: **B03-00-120-68020**

### INTER TRANSFORMER LEAD

Length 750mm



No: **B03-00-120-74945**

### MINOR 4-8-12 HT LEAD

Length 325mm



No: **BFE01401-2**

### UNIVERSAL HT LEAD

2.8mm Flat spade  
connections



450mm No: **3153002**  
800mm No: **3153004**

### RIELLO HT LEAD

Length 600mm



No: **3012393**

### UNSHROUDED RAJAH CONNECTION



No: **3600100**

### FULLY SHROUDED RAJAH CONNECTION



No: **3600105**

### XGN GREEN 4 PIN BURNER PLUG



Male No: **B08-052J**  
Female No: **B08-046L**

### RIELLO HT LEAD

Length 170mm



No: **3008794**

### SEMI SHROUDED RAJAH CONNECTION



No: **3600103**

### IGNITION LEAD PER METRE

7mm ext diameter  
Available per metre  
or in 30m drums



No: **340003**

### WEILAND 7 PIN BURNER PLUG



Male No: **B08-049X**  
Female No: **B08-047M**

### MULTIFUNCTION LOOP TESTER WITH TEST LEAD KIT

Multi-Function electrical checker designed specifically  
for checking heating appliances.  
4 in 1 RCD tester - loop, mains voltage, correct wiring  
and correct polarity.  
Carry case and manual included.

No: **REG-XP5**





### DANFOSS EBI4

Twin Outlet  
c/w Lead



No: **052F4064**

### FIDA INTER 10

Replacement  
for  
052L0082  
With feet



No: **F04-0003**

### FIDA INTERMITTENT PATTERN

Replaces Danfoss  
8kV 25%



No: **052L0030**

### WORCESTER TRANSFORMER



No: **87162010520**

### ZT812-1



No: **ZT812-1**

### FIDA EBI4

Twin Outlet  
c/w Lead



No: **EBI4-FIDA**

### FIDA INTER

With plate  
C/W leads



No: **052L0082-F**

### FIDA DOUBLE OUTLET INTERMITTENT

Replaces Danfoss  
2x 5kV 33%



No: **052L0003**

### BRAHMA TC2LVCS



No: **1900100**

### COFI TRK2

EBi equivalent  
15kV 33%



No: **3409025**

### COFI 820 'FLY LEAD'

For Minor 1 & 4  
8kV 19%  
Fly lead



No: **3400820**

### COFI 1020

For Minor 20  
10kV 33%



No: **3401020**

### COFI E820 GAS

For Azur burners  
8kV 33%  
Plug in lead



No: **T121-4**

### FIDA LEAD

Lead for Fida  
transformers



No: **3408122**

### COFI LEAD

Lead for Cofi  
transformers



No: **E1108**

### COFI 820 'PLUGIN LEAD'

For Minor 1 & 4  
8kV 19%  
Plug in lead



No: **T125-1**

### COFI 830

For Riello RSL28  
10kV 25%



No: **3401030**

### COFI E830 GAS

For Azur burners  
8kV 19%



No: **T122**

### EBI LEAD

Lead for EBi  
transformers



No: **052F0030AA**



Order online today  
at [www.abgo.co.uk](http://www.abgo.co.uk)

**satronic**

### TF830.3 CONTROL BOX

Single Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **TF830-3**



### DKO 970 MOD5

Single Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **DKO-970 MOD5**



### DKO 972 MOD5

Two Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **DKO-972**



### TF974 CONTROL BOX

Single Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **TF974**



### LOA24.171.B2B

Single Stage  
240V

Photocell = QRB  
(Sold Separately)

No: **LOA24-171-B2B**



**SIEMENS**

### TF832.3 CONTROL BOX

Two Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **TF832-3**



### DKO 970 MOD21

Single Stage  
240V

Photocell = MZ  
(Sold Separately)

No: **DKO-970 MOD21**



### DKO 972 MOD5 (110V)

Two Stage  
110V

Photocell = MZ  
(Sold Separately)

No: **DKO-972 MOD5**



### UNIVERSAL BASE

Satronic  
TFI, MMG, MMI

Base No: **S-98**

Entry Plate No: **S-98PLAT**



### FIREBIRD ELCO CONTROL BOX

For Firebird  
boilers with  
Elco burners

No: **FE65327997**



**Danfoss**

### RIELLO MECTRON CONTROL BOX

530SE

Photocell = 3002280  
(Sold Separately)

No: **3001156**



### RIELLO MECTRON BASE

Base for 530SE

No: **3002278**



### LOA BASE

Base for  
Siemens LOA  
control boxes.

No: **057H7010**



### BH072 ADAPTER BASE KIT

Danfoss

No: **057H7224**



### DANFOSS OBC CONTROL BOXES

As of September 2022 the Danfoss OBC control boxes are no longer produced.  
Please contact us on 01902 790900 to see if we still have stock or can arrange an alternative.

No: **Please call**



**RIELLO**

### RIELLO RDB CONTROL BOX

535RSE/LD

Photocell = 20132526  
(Sold Separately)

Standard box No: **3008652**



### RIELLO RDB DIGITAL CONTROL BOXES

Grant No: **20117694**

Firebird No: **ZE20035388**

Worcester No: **20037830**



### LOA BASE PLATE

Siemens

No: **2031101**



### TMO BASE

Satronic

No: **TMOBASE**



### MZ PHOTOCELL SHORT

Satronic  
40mm



No: **MZ770S**

### MZ PHOTOCELL VERY LONG

Satronic  
240mm



No: **GS471021037**

### MZ/FZ PHOTOCELL LEAD

Satronic  
750mm



No: **LEAD**

### LD LONG PHOTOCELL

Danfoss  
Replaces  
057H7079



No: **057H7106**

### LD STANDARD PHOTOCELL

Danfoss  
Replaces  
057H7081



No: **057H7107**

### MZ PHOTOCELL LONG

Satronic  
80mm



No: **MZ770-80**

### MZ PHOTOCELL FLANGE

Satronic



No: **MZFLANGE**

### MZ/FZ STRAIGHT LEAD

Satronic



No: **S01-FZ711S-030**

### BLUE LDS PHOTOCELL

Danfoss  
Replaces  
057H7087



No: **057H7109**

### LDS MOUNTING FLANGE & CLIP

Danfoss



Clip No: **057H7072**  
Flange No: **057H7071**

### RIELLO RDB PHOTOCELL

Large



Old No: **3008646**  
Digital No: **20132550**  
Analogue No: **20132526**



### RIELLO MECTRON PHOTOCELL

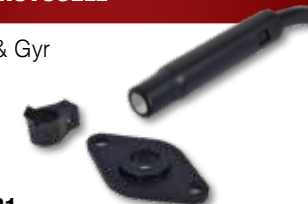
Riello



Old No: **3002280**  
No: **20132573**

### QRB1 PHOTOCELL

Landis & Gyr



No: **QRB1**

### QRB1A - MZ PHOTOCELL

QRB1 with MZ  
connection



No: **65326632**

### FIREBIRD ELCO PHOTOCELL

For Firebird  
boilers with  
Elco burners



No: **FE65328148**

### RIELLO RDB PHOTOCELL

Small



Old No: **3007541**  
No: **20132553**

### RIELLO RM088 PHOTOCELL

750mm  
For RL burners



No: **3013708**

### QRB1 RED PHOTOCELL

Landis & Gyr  
Extra Sensitive



No: **QRB1B**

### QRA2 PHOTOCELL

Landis & Gyr



No: **QRA2**

### SIEMENS IRD1010.1 PHOTOCELL



No: **IRD1010.1**



### RIELLO RDB T3 BLAST TUBE

Length 100mm



No: 3002447

### RIELLO RDB T5 BLAST TUBE

Length 100mm



No: 3002533

### RIELLO R40 CUP SHAPED BLAST TUBE

Length 100mm



No: 3005775

### RIELLO RDB4 G10 BLAST TUBE

Length 113mm



No: 3006151

### RIELLO RDB CUP SHAPED BLAST TUBE

Length 110mm



No: 3008769

### RIELLO RDB T1 BLAST TUBE

Length 100mm



No: 3002507

### RIELLO G5 BLAST TUBE

Length 80mm



No: 3005706

### RIELLO R40 CUP SHAPED BLAST TUBE

Length 110mm



No: 3006001

### RIELLO RDB CUP SHAPED BLAST TUBE

Length 110mm



No: 3008768

### RIELLO RDB CUP SHAPED BLAST TUBE

Length 67mm



No: 3008859

### 2011 BLAST TUBE

Length 77mm



No: B03-960-13000

### ELECTROIL BLAST TUBE

Length 77mm



No: B03-960-00100

### ST146 KA BLAST TUBE

Length 94mm



No: B03-00-117-28401

### B20 BLAST TUBE

Length 147mm



No: BN11728402

### MAXGAS 120 TC BLAST TUBE

No: 65108732



### 2011 BLAST TUBE

Length 125mm  
Spec: PL6-7-19-10



No: B03-960-00201

### B9 BLAST TUBE

Length 77mm



No: B03-960-00200

### EOGB X400 BLAST TUBE

Length 82mm



No: E80-0101

### ECOFLAM REDFYRE 60/80 BLAST TUBE

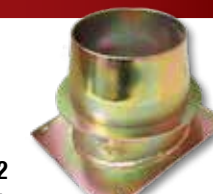
Length 72mm



No: BFB01021-002  
Alt. No: 65320267

### ECOFLAM ALPHA BLAST TUBE

Upfiring  
Length 92mm



No: BFB01214-102  
Alt. No: 65320307

### MINOR 1 NOZZLE HOLDER

No: **GRCR009-10**

### STANLEY MINOR 1 NOZZLE HOLDER

No: **GRCR009-15**

### ECOFLAM ST/ST ELBOW

1/8"

Male → Male No: **Y1000-1**  
Male → Female No: **Y418**

### B9 NOZZLE HOLDER

Length 165mm

No: **B03-00-117-56901**

### RIELLO MECTRON NOZZLE HOLDERS

G2 G3 G5 80mm No: **3005724**  
G5 G7 91mm No: **3005709**

### MINOR 4 NOZZLE HOLDER

No: **GRCR010-100**

### MINOR NOZZLE HOLDER NUT & OLIVE

Nut No: **Y432-1**  
Olive No: **Y432-2**

### BENTONE B9 B11 CHECK VALVE

No: **B03-00-119-13201**

### B9 NOZZLE HOLDER

Length 212mm

No: **B03-00-117-56902**

### RIELLO RDB NOZZLE HOLDERS

RBD1 RDB2 90mm No: **3008642**  
RBD4 125mm No: **3008654**

### ECOFLAM RAYBURN PJ BLAST TUBE

Length 72mm

No: **BFB01002-002**  
Alt. No: **65320255**

### ECOFLAM STANLEY 60K BLAST TUBE

Length 72mm

No: **BFB01104-002**  
Alt. No: **65320284**

### ECOFLAM STANLEY 80 BLAST TUBE

Length 72mm

No: **BFB01014-002**  
Alt. No: **65320263**

### ECOFLAM DONARD 80K BLAST TUBE

Length 115mm

No: **BFB01052-202**  
Alt. No: **65320275**

### ECOFLAM BRANDON TWIN BLAST TUBE

Length 113mm

No: **D00240AXX**

### ECOFLAM MINOR 1 BLAST TUBE

Upfiring  
Length 95mm

No: **BFB01016-002**  
Alt. No: **65320265**

### ECOFLAM DONARD 60K 90K BLAST TUBE

Length 174mm

No: **BFB01003-002**  
Alt. No: **65320256**

### ECOFLAM BRANDON BLAST TUBE

Upfiring  
Length 95mm

No: **BFB01029-002**  
Alt. No: **65320270**

### ECOFLAM 80K BOILER BLAST TUBE

Length 72mm

No: **BFB01153-002**  
Alt. No: **65320286**

### ECOFLAM BLAST TUBE

Length 72mm

No: **BFB01071-001**  
Alt. No: **65324092**

### WORCESTER PRESSURE JET GASKET

Foam  
Thickness 8mm



No: **87161409020**

### STERLING 35 40 50 90 GASKET

Foam  
Width 150mm  
Height 150mm  
Thickness 4mm



No: **B03-00-118-54201**

### RAYBURN 400 SERIES GASKET

Foam  
Suitable for all  
400 series twinhead  
burners.



No: **R3798**

### RIELLO RDB1 RDB2 GASKET

Fibre  
Width 172mm  
Height 135mm  
Thickness 4mm



No: **3005787**

### RIELLO NEOPRENE 'O' RING

Diameter 87mm



No: **3007178**

### X400 'O' RING

Diameter 90mm  
Thickness 5mm



No: **E80-0202**

### INTER 10 11 12 99 & B9 B11 GASKET

Foam  
Width 164mm  
Height 114mm  
Thickness 4mm



No: **B03-04-390-12027**

### RAYBURN BURNERTECH GASKET

Foam  
Suitable for  
400 series cooker  
only burners.  
(Burnertech) Gas



No: **R4896**

### RIELLO R40 G10 GASKET

Fibre  
Width 183mm  
Height 160mm  
Thickness 4mm



No: **3005795**

### EOGB 1 BOLT GASKET

Foam  
Width 11mm  
Inside Diameter 86mm  
Thickness 3mm



No: **B03-00-118-83101**

### ECOFLAM MINOR 1 GASKET

Fibre  
Width 182mm  
Height 137mm  
Thickness 4mm



No: **BFG02016**

### ECOFLAM MINOR 1 GASKET

Neoprene  
Width 151mm  
Height 123mm  
Thickness 5mm



No: **BFG02008-3**

### THERMECON MINOR 1 GASKET

Neoprene  
Width 151mm  
Height 116mm  
Thickness 9mm



No: **TH01111382**

### ALPHA CLEAR GASKET

Clear  
Width 140mm  
Height 116mm  
Thickness 4mm



No: **BFG02028**

### STANLEY MINOR 1 GASKET

Neoprene  
Width 165mm  
Height 126mm  
Thickness 5mm



No: **D00400AXX**

### ECOFLAM MINOR 4 GASKET

Fibre  
Width 177mm  
Height 144mm  
Thickness 4mm



No: **BFG02009-1**

### ECOFLAM MINOR 4 GASKET

Neoprene  
Width 177mm  
Height 144mm  
Thickness 5mm



No: **BFG02009-3**

### THERMECON MINOR 4 GASKET

Neoprene  
Width 182mm  
Height 150mm  
Thickness 10mm



No: **TH01111383**

### ALPHA RED GASKET

Neoprene  
Width 11mm  
Inside diameter 87mm  
Thickness 3mm



No: **BFG02019**

### CERAMIC GASKET MATERIAL

Thickness - 2mm  
1000mm x 600mm



No: **CERPAPER2**

DANFOSS OIL NOZZLES

Developed for optimum combustion of kerosene in domestic oil burners. Oil nozzles type EH and ES are designed for domestic high-pressure oil burners operating with kerosene. The nozzles are equipped with sintered bronze filters. Existing oil nozzles e.g. S and H can directly be replaced by the new ES - EH.



**Identification**  
The nozzle is marked with the following information:

Danfoss

Kg/h  
1.80

OK

0.60

60° ES

**OFTEC-specification**  
1.80 Specified capacity (kg/h)

**OFTEC specification point**  
800 kPa (8 bar), 1.65 cSt.,  
790 kg/m<sup>3</sup>  
Capacity tolerance: ± 5%

**OK**  
OFTEC Kerosene certification

Serial number for internal use

**0.60**  
Reference capacity (USgal/h)

**Reference specification point:**  
700 kPa (7 bar), 3.4 cSt.,  
820 kg/m<sup>3</sup>

**60° ES**  
Spray angle & pattern  
(EH = Hollow)  
(ES = Solid)

Oil nozzles type EH and ES are designed for domestic high-pressure oil burners operating with kerosene. They are available with 2 different spray angles and sizes from 0.4 to 1.10 USgal/h.

Our existing oil nozzles e.g. 60°S and 80°H can directly be replaced by our new 60°ES - 80°EH.

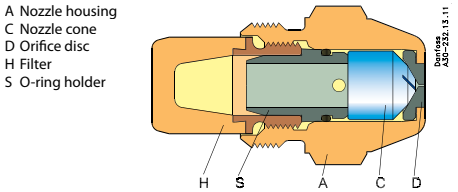
**Application and Features**

- Kerosene
- OFTEC certification (OFS E100)
- 100% test of capacity and performance

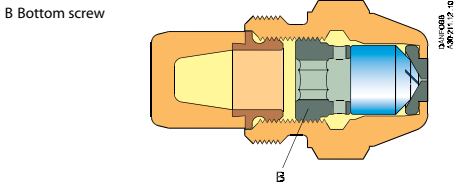
The nozzles are equipped with sintered bronze filters.

Design

Sizes 0.40-0.60 USgal/h with O-ring sealing



Sizes 0.65-1.10 USgal/h with bottom screw



**OFCERT**  
LICENCE No:  
CERTIFIED To:  
OIL FIRING TECHNICAL ASSOCIATION  
FOR THE PETROLEUM INDUSTRY

Developed - designed - tested for kerosene application

The kerosene nozzle series meets the requirements of the OFTEC kerosene nozzle standard OFS E100

**Spray angles**

**Spray patterns**  

**EH**  
  
Hollow

**ES**  
  
Solid

CONVERSION CHART

		1ST CHOICE	2ND CHOICE
DELAVAN A	→	H	HFD/HD
DELAVAN B	→	S	SFD/SD
FLUIDICS SF	→	SFD	S
FLUIDICS HF	→	HFD	H
FLUIDICS S	→	SD	S
FLUIDICS H	→	HD	H
MONARCH PL	→	H/B	
MONARCH NS	→	HFD	H

		1ST CHOICE	2ND CHOICE
MONARCH PLP	→	B	
MONARCH AR	→	SFD	S
MONARCH R	→	SFD	S
STEINEN PH	→	H/B	
STEINEN H HT	→	HFD	H
STEINEN SS	→	B	
STEINEN S ST	→	SFD	S
STEINEN Q	→	SFD	B/S

RAYBURN

360K Ecoflam	R2989	0.65-80SF
480K MKI Cooker Side	R2510	0.40-80SF
480K MKI Boiler Side	R2511	0.65-80SF
460 Boiler Side	R3770	0.55-80EH
480 Boiler Side	R3771	0.65-80EH
499 Boiler Side	R3772	0.85-80EH
460, 480 & 499 Cooker Side	R3773	0.40-80EH
400K MKI Cooker Only	R2510	0.40-80SF
400K MX Cooker Only	R3773	0.40-80EH
400K Power Flue Cooker Only	R3773	0.40-80EH
460K, 480K, 499K MKII Cooker Side	R2510	0.40-80SF
460K MKII Boiler Side	R3122	0.55-80ES
480K MKII Boiler Side	R2511	0.65-80S
499K MKII Boiler Side	R3599	0.60-60S

DANFOSS NOZZLE BOX

Holds 40 nozzles



No: NOZBOX

WORCESTER BOSCH

**Technical Information regarding Worcester GREENSTAR Boilers.** The following selection chart shows the oil nozzle fitted to the relevant GREENSTAR Boilers.

Boiler	Output	Nozzle
Camray 25/32	25	0.65 80EH
	27.5	0.75 80EH
	30	0.85 80EH
Camray 18/25	18	0.55-80EH
	21.5	0.60-80ES
	25	0.75-80ES
Camray 12/18	12	0.40-60ES
	15	0.45-60ES
	18	0.55-80ES
Utility 32/50	32	0.85-60ES
	41	1.10-45S
	50	1.25-45S
Danesmoor 18/25	18	0.50-80EH
	21.5	0.55-80EH
	25	0.65-80EH
Utility 50/70	50	1.25-45S
	60	1.50-45S
	70	2.00-45S
Heatslave 25/32	25	0.75-60ES
	28.5	0.75-60ES
	32	0.85-60ES
Heatslave 12/18	12	0.35-80SR
	15	0.40-80ES
	18	0.50-80ES



**DELAVAN NOZZLES FOR OIL BURNERS RUNNING KEROSENE FUEL**

Delavan created its nozzle using bi-metal construction. The brass body and stainless steel metering parts permit machining to close tolerances for precision and consistently high performance.

**BRASS** transmits heat fast from the nozzle face to reduce the possibility of varnish and oil residue build-up.

**STAINLESS STEEL** provides that extra Durability for metering parts where wear is a factor.

**TYPE W** nozzles are neither truly hollow nor solid. These nozzles frequently can be used in place of either solid or hollow cone nozzles between 0.40 and 8.00GPH, regardless of the burner's air pattern.



Precise spray angles and optional spray uniformity through new machining process



Reduced distributor size with shorter tangential slots to avoid plugging

Aerodynamic body configuration

Rolled threads to avoid metal chips and burrs

Sintered filter for maximum protection; sized depending on flow. Mesh strainer supplied on 2.00 GPH and higher flow rates.

**100% Tested**

Every nozzle tested. Then we go one step further and clean the test oil from the nozzle to avoid plugging.

**NOZZLE REMOVING TOOL**

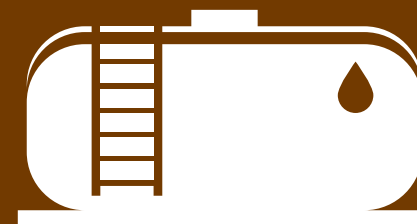

No: **G26-001W**

**ABGO NOZZLE BOX**

Holds 100 nozzles



No: **AB101NB**



# Oil Supply Spares

### OIL LINE NIPPLE

1/4" Coned x 1/4" BSP



No: **2405005LL**

### OIL LINE NIPPLE

3/8" Coned x 1/4" BSP



No: **2407061**

### OIL LINE NIPPLE

3/8 Coned x 1/4" BSP Tapered



No: **2407069**

### NON RETURN OIL VALVES

1/4" No: **2004000**  
3/8" No: **2004001**



### LEVER BALL VALVE

1/4" No: **VACP9014**  
3/8" No: **VACP9038**



### OIL LINE NIPPLE

1/4" Coned x 1/4" BSP Tapered



No: **2407060**

### OIL LINE NIPPLE

3/8" Coned x 3/8" BSP



No: **2407062**

### COPPER WASHER

For 1/4" Thread



No: **CW04**

### COMPRESSION BALL VALVE

10mm  
Compression  
connections



No: **400 10 300**

### M/F BALL VALVE

Female → Male



1/4" No: **VACP40514**  
3/8" No: **VACP405010**

### OIL LINES

#### BRAIDED

<b>FOL210</b>	500mm - 1/4" Female X 1/4" Female
<b>FOL220</b>	600mm - 1/4" Female X 1/4" Female
<b>FOL230</b>	750mm - 1/4" Female X 1/4" Female
<b>FOL250</b>	1000mm - 1/4" Female X 1/4" Female
<b>FOL310</b>	500mm - 1/4" Male X 1/4" Female
<b>FOL320</b>	600mm - 1/4" Male X 1/4" Female
<b>FOL330</b>	750mm - 1/4" Male X 1/4" Female
<b>FOL350</b>	1000mm - 1/4" Male X 1/4" Female
<b>FOL441</b>	900mm - 1/4" Female Elbow X 1/4" Female
<b>FOL442</b>	900mm - 1/4" Male Elbow X 3/8" Female
<b>FOL443</b>	900mm - 1/4" Female Elbow X 3/8" Female
<b>FOL444</b>	700mm - 1/4" Male Elbow X 1/4" Female
<b>FOL445</b>	700mm - 1/4" Female Elbow X 1/4" Male





 \*Best Sellers



#### LONG LIFE RUBBER (GREEN BIO)

<b>FOL510</b>	500mm - 1/4" Female X 1/4" Female
<b>FOL530</b>	700mm - 1/4" Female X 1/4" Female
<b>FOL550</b>	1000mm - 1/4" Female X 1/4" Female
<b>FOL640</b>	200mm - 1/4" Male Elbow X 1/4" Female
<b>FOL641</b>	900mm - 1/4" Female Elbow X 1/4" Female
<b>FOL642</b>	900mm - 1/4" Male Elbow X 3/8" Female
<b>FOL643</b>	900mm - 1/4" Male Elbow X 1/4" Female
<b>FOL741</b>	900mm - 1/4" Male Elbow X 1/4" Female Elbow
<b>FOL742</b>	900mm - 1/4" Female Elbow X 1/4" Female Elbow



#### RUBY RED (BRAIDED WITH POLYURETHANE COVER)

<b>FOL941</b>	900mm - 1/4" Female Elbow X 1/4" Female
<b>FOL942</b>	900mm - 1/4" Male Elbow X 3/8" Female
<b>FOL943</b>	900mm - 1/4" Male Elbow X 1/4" Female



#### CLEAR

<b>FOL800</b>	700mm - 1/4" Female Elbow X 1/4" Female
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### SHALLOW BOWL COMPLETE



No: 1/4" - **CR18489**  
No: 3/8" - **CR19489**

### DEEP BOWL COMPLETE



No: 1/4" - **CR18493**  
No: 3/8" - **CR19493**

### SHALLOW BOWL ELEMENT

Crosland 489



No: **CR489**

### DEEP BOWL ELEMENT

Crosland 493



No: **CR493**

### BIO SHALLOW BOWL COMPLETE



No: 1/4" - **CR18489B**  
No: 3/8" - **CR19489B**

### BIO DEEP BOWL COMPLETE



No: 1/4" - **CR18493B**  
No: 3/8" - **CR19493B**

### BIO SHALLOW BOWL ELEMENT

Bio 489



No: **CR489-B**

### BIO DEEP BOWL ELEMENT

Bio 493



No: **CR493-B**

### FILTER ELEMENT 414



No: **CR414**

### FILTER ELEMENT 555



No: **CR555**

### FILTER ELEMENT 4009



No: **CR4009**

### CIM-TEK 1" FILTER & WATER SEPARATOR



No: **2503150**

### FILTER BOWL COMPLETE 3/8"



No: **38FILTER**

### OIL FILTER ISOLATION VALVE



No: **OFV1**

### ALUMINIUM FILTER BOWL 1/2"

Includes washable filter.



No: **A02-70302/AL**

### WASHABLE FILTER ELEMENT



No: **E03-034Q**

### CIM-TEK 1" REPLACEMENT FILTER



No: **2503151**

### MESH FILTER ELEMENT 3/8"

For use with 38FILTER



No: **38ELEMENT**

### OFV1 FILTER ELEMENT



No: **AVF1000K**

### GEM 4000 FILTER ELEMENT



No: **CTGEM4000**



### TANKMASTER FILTER ELEMENT



No: **TM4660F**

### NYLON FILTER ELEMENTS 42mm

Pack of 10



No: **TM4660F-10**

### CENTRO 1/4" ALUMINIUM FILTER



No: **GA-V7045201ALS**

### CENTRO FILTER ELEMENT



No: **GA-U604500015**

### CENTRO FILTER BRACKET



No: **GA-V70410**

### UNIVERSAL TANK FILTER

'One kit fits all'



No: **ABTANKFILTER**

### NYLON FILTER 'O' RINGS

Pack of 10



No: **TM4660F-O**

### CENTRO 3/8" ALUMINIUM FILTER



No: **GA-V7045101ALS**

### CENTRO 'O' RING SEAL KIT



No: **GA-U03198**

### FILTER ELEMENT FOR GOK GS2000



No: **3006025**

# OIL HEATING EQUIPMENT

Providing everything you need for your heating oil storage tank



**TANK TOP**  
TOP OFF TAKE VALVE  
Draw oil from the top of your tank

ABGO  
Catalogue  
page:  
64

- 1 Priming Button
- 2 Anti-Syphon Valve
- 3 50 Micron Filter
- 4 Non Return Valve
- 5 Floating Suction

### HVO READY

- Up to 90% lower emissions
- Stable and sustainable
- Biodegradable & non-toxic
- All year round performance

### TIGERLOOP BIO

Gas free fuel supplied to burner

ABGO  
Catalogue  
page:  
57

The Tigerloop® Bio range is designed to meet new demands on energy savings, environmental and operational safety.



## THE THERMOSTATIC FIRE VALVE

GUARANTEES SAFETY, FLEXIBILITY & RELIABILITY

Fire protection device that shuts off supply to liquid fuel burning appliances.

- ✓ Liquid filled to reduce nuisance trips
- ✓ Capillary lengths from 1.5m to 35m
- ✓ 3/8" and 1/2" pipe connections available
- ✓ Easy to install



### INCLUDES FREE FITTINGS\*

WITH 3/8" VERSION ONLY

- Compression Nuts
- 10mm Olives
- Copper Support Sleeves

**3 YEARS**  
WARRANTY

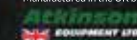


ABGO  
Catalogue  
pages:  
60 & 61

\*FREE FITTINGS INCLUDED



Manufactured in the UK by



ISO9001 Certificate No. 3103



## OIL TANK OUTLET KITS



- Valve - Body, nickel-plated brass 1" BSPT male inlet x 1/2" BSPP male outlet with internal chamfer, fitted with 50mm lever as standard. Internals, stainless steel, PTFE seat, Viton seals
- Supplied with Heldite jointing compound, PTFE tape & "Snug-fit" brass tube liners suitable for 10mm soft copper.
- 50 micron nylon strainer
- Compatible with fossil, **biofuel!** blends & **100% biofuels** including **HVO**.
- Aluminum filter heads are supplied with an anti-corrosion anodise finish
- Bespoke filter badging service, available upon request

### TANK KIT A

UCV with single outlet.



No: **TANKKITA**

### TANK KIT C

UCV with double 90° outlet.



No: **TANKKITC**

### ULTRA COMPACT VALVE



Short Handle No: **UCV-S**  
Long Handle No: **UCV-L**

### TANK KIT B

UCV with single 90° outlet.



No: **TANKKITB**

### TANK KIT D

UCV with double outlet.



No: **TANKKITD**

### STANDARD IN-LINE FILTER

Fully reversible



No: **UCV-FILTER**

## ULTRA COMPACT VALVE

Requires key to operate.



No: **UCV**

### ELBOW 90°



No: **UCV-ELB**

### OFFSET TEE

For adding a third or fourth filter and line. (Or more)



No: **UCV-OTEE**

### EXTENSIONS

Used to offset filters away on ridged tanks.



No: **UCV-EXT-75MM**

No: **UCV-EXT-100MM**

No: **UCV-EXT-125MM**

No: **UCV-EXT-150MM**

No: **UCV-EXT-200MM**

### PREMIUM FILTERS

Tank kits A - D are also available with a 'premium' filter.

- Effortless screw-on cartridge design.
- 10 micron rating.
- 500cm<sup>2</sup> of internal filtration surface area.



## COMPACT VALVE KEYS

Flat No: **UCV-KEY-F**

Hooked No: **UCV-KEY-H**

### TEE

No: **UCV-TEE**

### RETRO FIT HANDLE

Kit to install new style handle to older UCVs. (Includes new filter assembly)



No: **UCV-RET**



## TIGERLOOP DE-AERATOR

Original, outdoor fitment. A Tigerloop makes a one-pipe system possible for all types of oil heating installations helping to ensure environmental safety, cost effectiveness and reliability. In an oil heating system using a Tigerloop, all oil passes through the automatic oil de-aerator, which effectively removes all gas/air bubbles from the system. This eliminates oil pump and nozzle problems associated with gas/air in the oil.

No: **TL6000**



## INDOOR METAL TIGERLOOP BIO DE-AERATOR

The Tigerloop Bio model is constructed externally of metal materials making it suitable for both indoor and outdoor installation in the UK & IE. With the addition of a simple to fit 10mm vent pipe the removed air can be vented safely to the outside, ensuring only pure oil is passed through to the burner.

No: **TL7000**



## FLOCO DE-AERATOR

Flow-Control 3/K-1 is for fuel oil (DIN 51603-1), diesel (DIN EN 590) also biodiesel and vegetable oils (rape oil). The device must not be subjected to undiluted additives, alcohol and acids. TÜV-tested (S 159/02)

No: **69930**



## GOK DE-AERATOR

c/w Filter. GS 2000 is a combination of an oil filter, de-aerator and shut-off valve. It is designed to be installed on oil combustion plants running on a single pipe system. With this system, a return pipe to the tank becomes superfluous which lowers costs and reduces the risk of damage to the environment in the event of a leak.

No: **3006021**



## TIGERLOOP COMBI 3

The new Tigerloop Combi Bio 3 design comes with a control valve and an optional integrated vacuum gauge for full control and easy troubleshooting.

Tigerloop Combi 3 - c/w Control Valve No: **TL61101-C**

**Bio** Tigerloop Combi 3 - c/w Control Valve No: **TL7000-C**



## TOBY KNOB TYPE OCV'S

4-8cc No: **3904200**

4-13cc No: **3904205**



## TOBY TRADITIONAL OCV'S

4-13cc No: **3904101**

4-20cc No: **3904110**

6-19cc No: **3904124**



## TOBY ELECTRIC TOP

Includes adaptor plate.

12V No: **3904025**

230V No: **3904026**



## TOBY ADAPTOR PLATE

To enable use with BM style float valves.

No: **3904029**



## TOBY HOT ROD

No: **3904057**



## TOBY GASKET

Suitable for all DVR 5 float controls

No: **3904059**



## OIL SOLENOID VALVES

Viton seals for use with kerosene.  
Working pressure 0-16bar.  
Available in 12V, 24V, 110V or 230V.  
Normally Closed - Energise to open.  
Opening/Closing time 30ms.  
Solenoid valve can be mounted in any position without affecting performance.  
(Coil must be used in vertical position).



1/8" N/C Solenoid - Viton Seal	<b>S1010.00.040-1/8VS</b>
1/4" N/C Solenoid - Viton Seal	<b>S1010.01.050-1/4VS</b>
3/8" N/C Solenoid - Viton Seal	<b>S1010.02-3/8VS</b>
1/2" N/C Solenoid - Viton Seal	<b>S1010.03-1/2VS</b>
3/4" N/C Solenoid - Viton Seal	<b>S1010.05-3/4VS</b>
1" N/C Solenoid - Viton Seal	<b>S1010.05-1VS</b>
1 1/4" N/C Solenoid - Viton Seal	<b>S1010.06-11/4VS</b>

## REMOTE ACTING FIRE VALVE – 7mm Phial

The use of remote sensing fire valves is covered by BS 5410: Part 1: 1997 which is referenced as a requirement in the Building Regulations and Standards.



### 66°C FIRE VALVE

BBRAF6615C	1.5m
BBRAF6630C	3.0m
BBRAF6660C	6.0m
BBRAF6690C	9.0m
BBRAF66150C	15.0m

### 90°C FIRE VALVE

BBRAF9015C	1.5m
BBRAF9030C	3.0m
BBRAF9060C	6.0m
BBRAF9090C	9.0m

These Fire valves have 3/8" female connection ports.

## HAND WHEEL FIRE VALVE

3/8" or 10mm compression



No: **1401002**

## LEVER FIRE VALVE KIT

3/8" or 10mm compression

3/8" No: **1403000**  
1/2" No: **1403007**  
3/4" No: **1403014**



## SPARE WHEEL

Spare Hand Wheel for Fire Valve



No: **1402000**

## DEADWEIGHT FIREVALVE KIT ONLY

9 metre 72°

No: **1404015**



## TEDDINGTON KBB FIRE VALVES

# KBB Fire Safety Valve

Why take the risk with anything else?



The KBB fire valve is designed as a fire safety shut-off valve for use on oil burning equipment. The valve is installed in the oil supply pipeline outside the building with the sensor mounted firmly inside the appliance above the burner.

### 65°C FIRE VALVE

KBB/65/1.5	1.5m
KBB/65/3	3.0m
KBB/65/6	6.0m
KBB/65/9	9.0m
KBB/65/12	12.0m
KBB/65/16	16.0m
KBB/65/20	20.0m

### 90°C FIRE VALVE

KBB/90/2	2.0m
KBB/90/3	3.0m
KBB/90/6	6.0m
KBB/90/9	9.0m
KBB/90/12	12.0m
KBB/90/16	16.0m
KBB/90/20	20.0m

Teddington Fire valves have 1/4" female connection ports.

## FIRE VALVE TEST UNIT



No: **KBT1000**

- Integrated single compact unit
- Adjustable temperature setting
- Simple controls
- 230V operation
- Light weight robust construction
- Eliminates hot kettles of water
- Testing time approx 3 minutes
- 'Ready' indicator light
- Will test all types of fire valves
- Conforms to EN 60730-1:1995

The single unit test box is designed to eliminate the need for jugs of hot water to test the operation of the fire valve at initial installation or during regular servicing. It provides a safe and simple solution to valve testing.



FUELSTOP FIRE VALVES



Fuelstop Thermostatic Capillary Fire Valve

SUITABLE FOR:



MAX FLOW RATE:

180LPH

SIZES:

3/8" / 1/2" BSP

Product Description

A capillary fire valve is a **legal requirement for fuel burners**. Make sure you fit the best available by choosing Fuelstop TFV.

Unlike other fire valves, the **Fuelstop TFV** conforms to British safety standards and it is also more reliable, making the perfect choice for installers and customers. You want the best fire valve available - the one that guarantees more **safety, flexibility and reliability** with less hassle.

The Fuelstop has a **fluid filled capillary** and bellows means that it is more responsive (than other air filled capillary and bellows on the market). We can therefore set the trip mechanism with more tolerance (this does not have to be set on a hair trigger), which results in **zero nuisance tripping** and within a tighter trip range. In fact it is the only fire valve we know of that is approved to British Standard BS 799 part 5.



Features

- 3/8" & 1/2" BSP Female
- 1.5m - 35m Capillary length (depends on model)
- Temp Ranges: 66°C to 72°C and 86°C to 95°C
- Flow rate: 180 litres per hr /1.2m head
- Liquid filled capillary
- OFTEC Approved

3/8" BSP (10mm Compression)

	No
1.5m - 72°C Thermostatic Fire Valve	<b>FVC-7201510</b>
3m - 72°C Thermostatic Fire Valve	<b>FVC-720310</b>
6m - 72°C Thermostatic Fire Valve	<b>FVC-720610</b>
10m - 72°C Thermostatic Fire Valve	<b>FVC-721010</b>
12m - 72°C Thermostatic Fire Valve	<b>FVC-721210</b>
15m - 72°C Thermostatic Fire Valve	<b>FVC-721510</b>
20m - 72°C Thermostatic Fire Valve	<b>FVC-722010</b>
25m - 72°C Thermostatic Fire Valve	<b>FVC-722510</b>
35m - 72°C Thermostatic Fire Valve	<b>FVC-723510</b>

72°C

2m - 95°C Thermostatic Fire Valve	<b>FVC-950210</b>
3m - 95°C Thermostatic Fire Valve	<b>FVC-950310</b>
6m - 95°C Thermostatic Fire Valve	<b>FVC-950610</b>
10m - 95°C Thermostatic Fire Valve	<b>FVC-951010</b>
12m - 95°C Thermostatic Fire Valve	<b>FVC-951210</b>
15m - 95°C Thermostatic Fire Valve	<b>FVC-951510</b>
20m - 95°C Thermostatic Fire Valve	<b>FVC-952010</b>
25m - 95°C Thermostatic Fire Valve	<b>FVC-952510</b>
35m - 95°C Thermostatic Fire Valve	<b>FVC-953510</b>

95°C

1/2" BSP

	No
1.5m - 72°C Thermostatic Fire Valve	<b>FVC-7201512</b>
3m - 72°C Thermostatic Fire Valve	<b>FVC-720312</b>
6m - 72°C Thermostatic Fire Valve	<b>FVC-720612</b>
10m - 72°C Thermostatic Fire Valve	<b>FVC-721012</b>
12m - 72°C Thermostatic Fire Valve	<b>FVC-721212</b>
15m - 72°C Thermostatic Fire Valve	<b>FVC-721512</b>
20m - 72°C Thermostatic Fire Valve	<b>FVC-722012</b>
25m - 72°C Thermostatic Fire Valve	<b>FVC-722512</b>
35m - 72°C Thermostatic Fire Valve	<b>FVC-723512</b>

72°C

1.5m - 95°C Thermostatic Fire Valve	<b>FVC-9501512</b>
3m - 95°C Thermostatic Fire Valve	<b>FVC-950312</b>
6m - 95°C Thermostatic Fire Valve	<b>FVC-950612</b>
10m - 95°C Thermostatic Fire Valve	<b>FVC-951012</b>
12m - 95°C Thermostatic Fire Valve	<b>FVC-951212</b>
15m - 95°C Thermostatic Fire Valve	<b>FVC-951512</b>
20m - 95°C Thermostatic Fire Valve	<b>FVC-952012</b>
25m - 95°C Thermostatic Fire Valve	<b>FVC-952512</b>
35m - 95°C Thermostatic Fire Valve	<b>FVC-953512</b>

95°C

Fire Valve Support Bracket & Phial Clip

**FV30-032/033**



### SIGHT GAUGE TOP CAP



No: **COM2180**

### FILTER BOWL BODY



No: **TM4326**

### GREEN FLOAT



No: **SG2000-P**

### TANK GAUGE ADAPTER 180mm



No: **TM4547**

### 'O' RING SET

9 Piece



No: **TM4400**

### PULL TO READ VALVE LEVER



No: **TM4155**

### BOWL BOLT & SEAL



No: **TM4675/4390**

### ON/OFF HANDWHEEL



No: **TM4310**

### TANK GAUGE ADAPTER 90mm



No: **TM4545**

### FILTER ELEMENT



No: **TM4660F**

### COMPLETE BODY

Designed to fit steel or plastic oil heating storage tanks. Eliminates the need for a separate gate valve, level gauge, filter and several pipe fittings.



- Dimensions - 155mm x 80mm
- Flow Rate - Up to 36 litres/hour
- Tank Connection - 1/2" BSP
- Oil Level Valve - Pull to read (self closing)
- Sight Tube - 4ft 6" or 6ft (sold separate)
- Oil Line Outlet - 10mm compression
- Complies with BS799 Part 2

The filter should be replaced whenever the boiler is serviced and is not washable.

Sight Gauges should not be fitted to bunded tanks; however, they may be used on any single skinned tank or in any area that is protected by a bund.

No: **TM4790**

### SIGHT TUBE



4ft 6" No: **TM4480**

6ft No: **TM4500**

### UPVC SHIELD



4ft 6" No: **COM2024**

6ft No: **COM2040**



### LOCKABLE VENT CAP

2" (Fits most tanks)  
Locks with padlock.



No: **3006055**

### LOCKABLE VENT CAP

2" (Fits most tanks)  
Locks with key.



No: **3006056**

### PLASTIC VENT CAP

2" (Fits most tanks)



No: **1703104**

### METAL VENT CAP

2" (Fits most tanks)



No: **3006052**

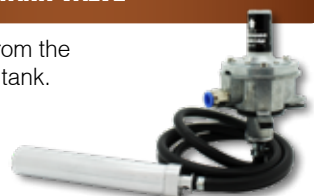
### TANK GAUGE



4ft 6" No: **SG1550**  
6ft No: **SG1552**

### TOP OFF TANK VALVE

Draw oil from the top of the tank.



No: **TTV-01**

### GEM FILTER SIGHT GAUGE

4ft 6"



No: **GEM1004**

### PVC CLEAR TUBE

30m Coils  
Also sold per metre



No: **COM2080**

### TANK WATER ABSORBER



489ml No: **3011022**  
1.59L No: **3011023**

### GOK ANTI-SIPHON VALVE 3/8"

Prevents oil siphoning on installs requiring suction lift



No: **GS2060**

### CONTENTS GAUGE



4ft No: **D1600**  
6ft No: **D1610**

### COMPACT TANK ALARM

ATEX certified  
Float switch supplied.  
Battery operated



Steel Tank No: **3808053**  
Plastic Tank No: **3008052**

### SINGLE FILL POINT CABINET

Fill Point Cabinet  
2" Single Fill  
(Top Entry)



No: **1707000**

### CASH ACME A31S PRV

0-4 bar (adjustable)  
10mm connections  
2-180L/hr  
C/w gauge



No: **3006040-GOK**

### COPPER TUBE

10mm



10 metres No: **TUBE1010P**  
25 metres No: **TUBE1025P**

### ANALOGUE OIL TANK CONTENTS GAUGE

Sends the oil level direct to your Smart phone.  
Daily/weekly/monthly



No: **1705005**

### SMS TANK ALERT

Sends the oil level direct to your Smart phone.  
Daily/weekly/monthly



No: **6800200**

### FUEL TANK TRANSFER PUMP

100 litres/min



No: **3805050**

### COPPER TUBE INSERT

10mm



No: **TM4172**

### COATED COPPER TUBE

10mm



10 metres No: **TUBE1010C**  
25 metres No: **TUBE1025C**

## OUF OIL LIFTERS

The OUF88 range of oil lifters should satisfy most domestic market requirements. Can be used to replace the no longer available BM346 lifter. Suction lift 8 litres @ 8 metres vertical and up to 25m horizontal pipe run on 8mm inside diameter pipe.

This lifter has a third port to be used for an overflow pipe which has to be returned to the tank.

If it is not possible to do so an IR leak detector driptray has to be used. (Sold Separately)

### Oil Lifters

OUF 3.5 ltr	6808000
OUF 12 ltr	6808010
IR Drip Tray (3.5 ltr)	6800232
IR Drip Tray (12 ltr)	6800233



PUMP TYPE	Suction Solenoid Pump
LIFTING HEIGHT (MAX.)	8 m. vertical (8 mm I.D. tube)
MAX. HORIZONTAL DISTANCE	100 m. horizontal (8 mm I.D. tube)
OUTLET FLOW RATING (8 mm I.D. tube)	8 l/hr at: 8 m vertical & 25 m horizontal 15 l/hr at: 5 m vertical & 25 m horizontal
INLET CONNECTION	3/8" F BSP
OUTLET CONNECTION	3/8" F BSP
OVERFLOW OUTLET CONNECTION	1/2" F BSP
POWER SUPPLY	AC 230V, 50Hz
POWER CONSUMPTION	50 W
RESERVOIR TOTAL CAPACITY	3,5 Litre (Max: 12 litres)
DIMENSIONS (W x D x H)	240 x 130 x 335 mm (Max: 350 x 225 x 345)
WEIGHT	3 kg (Max: 4 kg)
FUEL TYPE	Kerosene and Diesel Oil

If the oil lifter is being fitted externally, it must be installed inside a weather proof box.

### Weather Proof Boxes

400x300x200mm	3005002
500x400x200mm	3005005
600x400x230mm	3005006
800x600x300mm	3005008



## WATCHMAN TANK GAUGES



The revolutionary electronic measuring gauge showing how much liquid there is in your tank and setting off an alarm when there is a sudden drop in liquid levels

### Features & Benefits

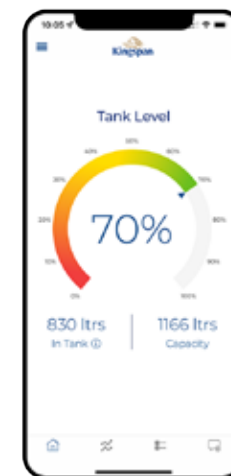
Quick and easy to install and one model fits all	Unique Serial Number	Suitable for steel or plastic tanks	Sudden Drop Alarm (ON/OFF)	Waveguide Mode (ON/OFF)	Low power consumption	200 metre transmitter to receiver range	Measures tanks up to 3 metres in height	Audible buzzing tone when liquid levels run out

The Kingspan Watchman Sonic Advanced is a revolutionary electronic measuring gauge that monitors how much oil there is left in your oil tank and sets off an alarm in your home in the event of a sudden drop in oil levels. This helps you to ensure that you never run out of oil.

- Optional upgrade to Watchman SENSiT, allowing you to get oil level notifications directly to your phone.
- One model fits all
- 200 metre transmitter to receiver range
- Audible alarm when oil levels run out
- Measures tanks up to 3 metres in height

No: **WASONICADVANCED**

### Kingspan Connect App





### COMPRESSION COUPLING



8mm No: **YKK6108**  
10mm No: **YKK61010**

### COMPRESSION ELBOW



8mm No: **YKKCEL08**  
10mm No: **YKKCEL10**

### COMPRESSION TEE



8mm No: **YKKCTE08**  
10mm No: **YKKCTE10**

### COMPRESSION STOP END



8mm No: **YKK8MMCOMPBLANK**  
10mm No: **YKK10MMCOMPBLANK**

### COMPRESSION → FEMALE COUPLING



8mm → 1/4" No: **YKK612814**  
8mm → 3/8" No: **YKK612838**  
10mm → 1/4" No: **YKK6121014**  
10mm → 3/8" No: **YKK6121038**

### COMPRESSION → MALE COUPLING



8mm → 1/4" No: **YKK611814**  
8mm → 3/8" No: **YKK611838**  
10mm → 1/4" No: **YKK6111014**  
10mm → 3/8" No: **YKK6111038**

### COMPRESSION → FEMALE ELBOW



8mm → 1/4" No: **YKKELBFE814**  
10mm → 1/4" No: **YKKELBFE1014**  
10mm → 3/8" No: **YKKELBFE1038**

### COMPRESSION → MALE ELBOW



8mm → 1/4" No: **YKKELBOW814**  
10mm → 1/4" No: **YKKELBOW1014**  
10mm → 3/8" No: **YKKELBOW1038**

### REDUCING BUSH



3/4" → 1/2" No: **BFBSH3412**  
1/2" → 3/8" No: **BFBSH1238**  
3/8" → 1/4" No: **BFBSH3814**  
1/4" → 1/8" No: **BFBSH1418**

### OLIVE



6mm No: **OLIVE6**  
8mm No: **OLIVE8**  
10mm No: **OLIVE10**  
15mm No: **OLIVE15**

### FLARED STRAIGHT



10mm → 10mm No: **910388**  
10mm → 1/4" male No: **910604**  
10mm → 3/8" male No: **910612**  
10mm Nut to Suit No: **910094**

### FLARED ELBOW



10mm → 10mm No: **912129**  
10mm → 1/4" male No: **912062**  
10mm → 3/8" male No: **912089**  
10mm Nut to Suit No: **910094**

### BLACK IRON NIPPLE



1/4" No: **IFBLNIP14**  
3/8" No: **IFBLNIP38**  
1/2" No: **IFBLNIP12**  
3/4" No: **IFBLNIP34**

### BLACK IRON PLUG



1/4" No: **YH14PLUG**  
3/8" No: **YH38PLUG**  
1/2" No: **YH12PLUG**  
3/4" No: **YH34PLUG**

### BLACK IRON CAP



1/4" No: **YH14CAP**  
3/8" No: **YH38CAP**  
1/2" No: **YH12CAP**  
3/4" No: **YH34CAP**

### BLACK IRON SOCKET



1/4" No: **YH14SOCKET**  
3/8" No: **YH38SOCKET**  
1/2" No: **YH12SOCKET**  
3/4" No: **YH34SOCKET**

### BLACK IRON ELBOW



1/4" No: **252MTB**  
3/8" No: **252MTC**  
1/2" No: **252MTD**  
3/4" No: **252MTE**

### BLACK IRON REDUCING NIPPLE



3/8" → 1/4" No: **420 86 906**  
1/2" → 1/4" No: **420 86 909**  
1/2" → 3/8" No: **420 86 912**  
3/4" → 1/2" No: **420 86 921**

### BLACK IRON TEE



1/4" No: **154MMB**  
3/8" No: **154MMC**  
1/2" No: **154MMD**  
3/4" No: **154MME**

### TUBE CUTTERS



No: **TL020** Cuts 6-22mm  
No: **TL031** Spare cutting wheel

## BUNDED OIL STORAGE TANKS

# TITAN EcoSafe® Oil Storage Tanks Product Guide

Complete banded oil storage tanks available from 1,000 — 9,000 litres

Kingspan Titan oil tanks have been specifically designed and engineered as a first choice storage solution for homeowners, contractors, developers and any other businesses with large capacity oil storage needs.

### HORIZONTAL BUNDED 1000

Capacity 1000ltr  
Length 2150mm  
Width 690mm  
Height 1500mm

No: **ES1000**



### HORIZONTAL BUNDED 1225

Capacity 1225ltr  
Length 2050mm  
Width 900mm  
Height 1525mm

No: **ES1225**



### HORIZONTAL BUNDED 1300

Capacity 1300ltr  
Length 1920mm  
Width 1230mm  
Height 1300mm

No: **1300BHA**



### HORIZONTAL BUNDED 1800

Capacity 1800ltr  
Length 2370mm  
Width 1300mm  
Height 1355mm

No: **ES1800**



### HORIZONTAL BUNDED 2500

Capacity 2500ltr  
Length 2450mm  
Width 1425mm  
Height 1490mm

No: **ES2500**



### SLIMLINE BUNDED 1000

Capacity 1000ltr  
Length 1920mm  
Width 600mm  
Height 1580mm

No: **ESSL1000**



### SLIMLINE BUNDED 2000

Capacity 2000ltr  
Length 2500mm  
Width 800mm  
Height 1700mm

No: **ESSL2000**



### VERTICAL BUNDED 2500

Capacity 2500ltr  
Diameter 2000mm  
Height 1490mm

No: **ESV2500**



### VERTICAL BUNDED 5000

Capacity 5000ltr  
Diameter 2250mm  
Height 2400mm

No: **ESV5000**



### LOW PROFILE 1200

Capacity 1200ltr  
Length 1940mm  
Width 1540mm  
Height 1090mm

No: **ESLP1200**



### SLIMLINE BUNDED 1400

Capacity 1400ltr  
Length 2200mm  
Width 650mm  
Height 1680mm

No: **ESSL1400**



### VERTICAL BUNDED 1300

Capacity 1300ltr  
Diameter 1550mm  
Height 1490mm

No: **ESV1300**



### VERTICAL BUNDED 3500

Capacity 3500ltr  
Diameter 2180mm  
Height 1945mm

No: **ESV3500**



### VERTICAL BUNDED 9000

Capacity 9000ltr  
Diameter 2480mm  
Height 2960mm

No: **ESV9000**





## EXOCET FUEL ADDITIVES

A specialist fuel additive designed to improve the burn quality of domestic kerosene when used in range-style cookers and/or where vaporising burners are being utilised.

Ideal for burners which continually 'coke' up or have fuel pipe blocks.

- Lowers char value
- Reduces build up of carbon deposits and soot
- Inhibits growth of deposits in fuel storage tanks
- Minimises the potential for fuel tank corrosion
- Increases the fuel shelf life
- Reduces service problems
- 1 Litre of additive treats 5000 litres of fuel (1:1000)



Exocet Cooker  
200ml No: **X01482TA200**  
1 Litre No: **X01482TA1**

Exocet Boiler  
200ml No: **X01410H0200**  
1 Litre No: **X01410H01**

## OIL METERS - MECHANICAL

- Suitable for heating oil, naphtha, diesel and petrol applications
- Volume display on roller counter, in litres
- For horizontal, vertical or inclined mounting
- Threaded or flanged connections
- Suitable for temperatures for up to 130°C



<b>VZ04</b>	4mm (1/8")	Flow Range 1 – 50 litres/hr
<b>VZ08</b>	8mm (1/4")	Flow Range 4 – 135 litres/hr
<b>VZ015</b>	15mm (1/2")	Flow Range 10 – 400 litres/hr
<b>VZ020</b>	20mm (3/4")	Flow Range 30 – 1000 litres/hr
<b>VZ025</b>	25mm (1")	Flow Range 75 – 2000 litres/hr
<b>VZ040</b>	40mm (1 1/2")	Flow Range 225 – 6000 litres/hr
<b>VZ050</b>	50mm (2")	Flow Range 750 – 20,000 litres/hr
<b>VZ04-RV</b>	4mm (1/8") c/w pulse output	Flow Range 1 – 50 litres/hr
<b>VZ08-RV</b>	8mm (1/4") c/w pulse output	Flow Range 4 – 135 litres/hr
<b>VZ015-RV</b>	15mm (1/2") c/w pulse output	Flow Range 10 – 400 litres/hr



# Oil Boiler Spares

### BOILER CONTROL STAT

50-80°C



Combi: **ACC000CTA**  
Heat only: **ACC000STA**

### OVER HEAT STAT

87°C



No: **ACC000OHS**

### RELAY TANK STAT

78°C  
For Combi



No: **ACC000RTS**

### DUAL STAT

P5 Popular  
With pocket



No: **ACC000DST**

### FROST STAT



No: **ACC000FST**

### POPULAR LIMIT STAT

110°C



No: **ACC000LMT**

### EARLY ALERT STAT

87°C



No: **ACC000EAS**

### FLOW SWITCH

Combi MK II



No: **ACC000FSW**

### DUALSTAT D5

Heatpac



No: **ACC000THR**

### STAT POCKETS



No: **ACC000PKT**  
No: **ACC003PKT**

### MECHANICAL TIME CLOCK

Single Channel



No: **ACC000CLK**

### ELECTRONIC TIMER KIT

Condensing  
boilers



No: **ACC000ETM**

### RELAY 230V AC



No: **ACC000RLY**

### PRESSURE SWITCH



No: **ACC000PSW**

### BOILER PROBE

White Thermistor



No: **ACC000WTP**

### MECHANICAL TIMER KIT

Standard efficiency  
boilers



No: **ACC000TIM**

### COMBI PCB BOARD



No: **ACC000PCB**

### RELAY BASE

11 Pin



No: **ACC000BAS**

### RDB DIGITAL CONTROL BOX

Fitted with  
Post Purge



No: **20035388**

### FLOW SWITCH PROBE

Red Thermistor



No: **ACC000RTP**



**PLATE HEAT EXCHANGER**



No: **ACC025PHE**

**PLATE HEAT EXCHANGER**



No: **ACC031PHE**

**PLATE HEAT EXCHANGER WASHERS**

Set of four



No: **ACC000PHW**

**PRESSURE RELIEF VALVE**

1/2"  
3 Bar



No: **ACCCOMSRV**

**CIRCULATING PUMP**



No: **ACC130PMP**

**PUMP ISOLATION VALVE**

22mm



No: **ACC022PIV**

**SMALL SNORKEL HOSE**



No: **ACC000SSH**

**PUMP ISOLATION VALVE C/W CHECK**

22mm  
Non-return



No: **ACC022PNR**

**THERMOSTATIC MIXING VALVE**



Pre 19 No: **ACCCOMTMV**  
Post 19 No: **ACCCHBWMV**

**BALL VALVE**

22mm



No: **ACC022VAL**

**EXPANSION VESSEL**

12 Litre



No: **ACC012PVL**

**EXPANSION VESSEL**

14 Litre



No: **ACC014PVL**

**EXPANSION VESSEL**

18 Litre



No: **ACC018PVL**

**EXPANSION VESSEL HOSE**

1/2" F Elb x 3/4" F Str



No: **ACCCOMHOS**

**FILLING LOOP**

400mm



No: **ACC000FLH**

**NON-RETURN CHECK VALVE**

15mm



No: **ACCCOMDCV**

**FILLING LOOP VALVE**



No: **ACC015FCV**

**AUTO AIR VENT**



No: **ACCCOMAAV**

**NYLON CHECK VALVE**



No: **ACC000PCV**

**PRESSURE GAUGE**

Combi/System



No: **ACCCOMPRG**

### CHECK VALVES



Male → Male No: **ACC034MMC**  
Male → Female No: **ACC034MFC**  
Female → Male No: **ACC034FMC**

### CONDENSATE PUMP KIT



No: **ACCENVPNP**

### CONDENSATE HOSE



No: **ACC000FLX**

### CONDENSATE TRAP



No: **ACC000TRP**

### MISCELLANEOUS PARTS



Description	No
Combustion Door Insulation 50/70/90	<b>ACC090GSK</b>
Combustion Door Insulation 120	<b>ACC120GSK</b>
Combustion Door Insulation 150	<b>ACC150GSK</b>
Combustion Door Insulation 200	<b>ACC200GSK</b>
Combustion Door Insulation 250	<b>ACC250GSK</b>
Combustion Door Insulation 310	<b>ACC310GSK</b>
Combustion Door Insulation C20/C26/C35 (No Graphite Required)	<b>ACC000DDS</b>
Combustion Door Insulation C44/C58	<b>ACC044GSK</b>
Combustion Door Insulation C73	<b>ACC073GSK</b>
Combustion Door Insulation C100	<b>ACC100GSK</b>
Graphite Board C44/C58	<b>ACC044GRA</b>
Graphite Board C73	<b>ACC073GRA</b>
Graphite Board C100	<b>ACC100GRA</b>
Heatpac Key	<b>ACC000KEY</b>
Heatpac Lock	<b>ACC000LCK</b>



Contact our office through Whatsapp on  
**07956 182130**

### ELCO BURNERS

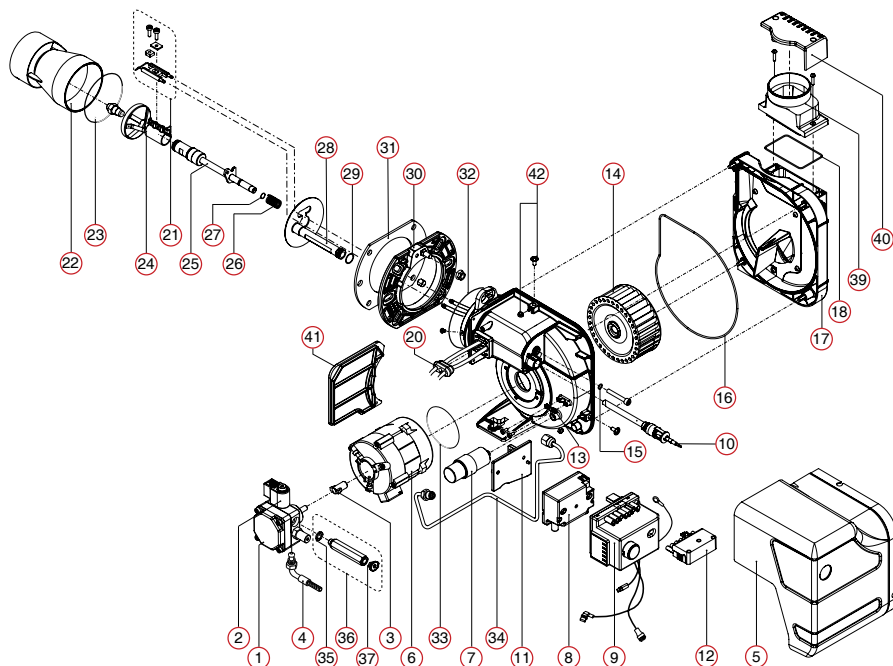
Description	No
Elco Low Nox Burner 18kW	<b>BRN018ELN</b>
Elco Low Nox Burner 20kW	<b>BRN020ELN</b>
Elco Low Nox Burner 26kW	<b>BRN026ELN</b>
Elco Low Nox Burner 44kW	<b>BRN044ELN</b>
Elco Low Nox Burner 58kW	<b>BRN058ELN</b>
Elco Low Nox Burner 73kW	<b>BRN073ELN</b>
Elco Low Nox Burner 100kW	<b>BRN100ELN</b>



Burner Dimensions					
Burner	A	B	C	D	E
18 kW	215	163	106	2885	Ø263
20 kW	215	163	106	2885	Ø263
26 kW	215	163	106	2885	Ø263
35 kW	215	163	106	2885	Ø263
44 kW	215	163	118	2965	Ø263
58 kW	215	163	118	2965	Ø263
73 kW	272	200	150	348	Ø290
100 kW	272	200	150	348	Ø290



## FIREBIRD ELCO BURNER SPARES



No.	Description	No
1	Danfoss BFP11 R3 (without coil)	65327227
2	Danfoss Coil	65327245
3	Elco Coupling (pack of 3)	65327229
4	Elco Flexible Oil Line	65327230
5	Burner Cover	65327231
6	Elco Motor & Capacitor	65327232
7	Elco Capacitor 4uf	65327233
8	Fida Transformer	65327234
9	Elco Control Box	65327235
10	Elco Photocell QRB1B	65327236
11	Support	65327240
12	Male 7 Pin Plug	65327237
13	Clamp (set of 5)	65327241
14	Fan (12 to 20kW) only	65327280
	Fan (26 to 35kW) only	65327239
15	O Rings (pack of 5)	65327224
16	Air Inlet Cover Gasket (pack of 3)	65327223

No.	Description	No
17	Air Inlet Cover (12, 18 and 20kW only)	65327279
	Air Inlet Cover (26 - 35kW models only)	65327283
18	O Rings under Air Snorkel (pack of 3)	65327247
20	Elco Ignition Cables (1 x set)	65327284
21	Elco Electrodes	65327285
23	Blast Tube O Ring	65327201
24	Diffuser (18kW)	65327202
	Diffuser (20, 26 and 35kW)	65327203
25	Nozzle Holder	65327287
26	Spring (pack of 3)	65327206
27	Rod O Ring (Pack of 3)	65327210
28	Air Disc (18kW)	65327281
	Air Disc (20kW)	65327211
	Air Disc (26kW)	65327282
	Air Disc (35kW)	65327294
29	Air Disc O ring (pack of 5)	65327213
30	Flange (18, 20, 26 and 35kW)	65327289
31	Gasket (18, 20, 26 and 35kW)	65327290
32	O Ring	65327216
33	Motor Gasket Seal (Pack of 5)	65327222
34	Inner Assembly Pipe from Pump to Nozzle	65327217
35	Gasket	65327205
36	Extended Pressure Port	65327242
37	Threaded Pressure Port	65327243
39	Snorkel	65327225
40	Conventional Flue Cover	65327226
41	Front Panel	65327291
42	Cover Screw Group	65327209

## ELCO BURNER BLAST TUBES

Description	No
Elco Blast Tube 18-26kW	FE65328407
Elco Blast Tube 35kW	FE65328408
Elco Blast Tube 44kW	FE65328409
Elco Blast Tube 58kW	FE65328410
Elco Blast Tube 73kW	FE65328414
Elco Blast Tube 100kW	FE65328415



## BOILER CONTROL THERMOSTAT

Combi MKII,  
Multipass, Euroflame  
Vortex Models  
(pre Sept 15)



No: **TPBS34**

## TEMPERATURE CONTROL KNOB

All models  
(pre Sept 15)



No: **TPBS30**

## BOILER CONTROL THERMOSTAT

Vortex Models  
(post Sept 15)



No: **VBS146**

## PRIMARY STORE STAT

Combi MKII



No: **MPCBS25**

## DUAL THERMOSTAT

Euroflame Boilerhouse  
Multipass Boilerhouse



No: **DSBH**

## OVER HEAT THERMOSTAT

Combi MKII, V3  
Euroflame, Multipass  
Vortex Models  
(pre Sept 15)



No: **TPBS33**

## TEMPERATURE CONTROL KNOBS

(post Sept 15)



VBS136

VBS135

Combi models No: **VBS136**

Non-combi models No: **VBS135**

## OVERHEAT THERMOSTAT

Vortex Models  
(post Sept 15)



No: **VBS147**

## FROST STAT

All external models



No: **EFBS23**

## DUAL THERMOSTAT

Vortex Boilerhouse



No: **DSBH03LC**

## CONTROL PANELS - SERIAL NUMBER & ADDRESS REQUIRED WHEN ORDERING

Description	No
Vortex Pro Combi Internal 21-26kW (Pre 24/10/14)	<b>MPCBS104</b>
Vortex Pro Combi Internal 36kW (Pre 24/10/14)	<b>MPCBS104X</b>
Vortex Pro Combi External (Post 24/10/14)	<b>MPCBS105N</b>
Vortex Pro Combi Internal (Post 24/10/14)	<b>MPCBS114N</b>
Vortex Eco External W/H non-system	<b>MPCBS106</b>
Vortex Eco External W/H system	<b>MPCBS106X</b>
Vortex Eco Internal W/H non-system	<b>MPCBS108</b>
Vortex Eco Internal W/H system	<b>MPCBS108X</b>



## MECHANICAL PROGRAMMER



No: **MTKIT**

## BOILER ROCKER SWITCH

On/Off  
External models



No: **EFBS21**

## TEMPERATURE CONTROL PCB

Vortex Pro  
combi  
(post 08)



PCB only No: **MPCBS96**

PCB & sensor No: **MPCBS54E**

## DIGITAL PROGRAMMERS



Single Channel  
No: **ETKIT**

Twin Channel  
No: **EPKIT**

## HEATING ROCKER SWITCH

On/Off Double Pole  
Neon



No: **EFBS19**

## TEMPERATURE CONTROL PCB

Combi V3  
Vortex Pro  
combi (pre 08)



PCB only No: **MPCBS97X**

PCB & sensor No: **MPCBS54X**



### PRESSURE RELIEF VALVE 2.5BAR

Combi MKII Internal  
Euroflame Internal  
Multipass System



No: **MPCBS28**

### PRESSURE RELIEF VALVE 2.5BAR

Combi V3 Internal  
Vortex Pro Combi  
Vortex Pro Internal  
Vortex Eco Wallhung



Old No: **MPCBS50**  
New No: **MPCBS124**

### WATER PRESSURE GAUGE

Combi MKII Internal  
Combi V3  
Euroflame System  
Multipass Internal



No: **MPCBS24**

### WATER PRESSURE GAUGE

All Vortex models



No: **VBS09**

### MAG ONE SYSTEM CLEANER

Magnetic system filter



Mag One No: **VM01**  
Seal Kit No: **VBM12-X**

### PRESSURE RELIEF VALVE 2.5BAR

Combi MKII External  
Euroflame External



No: **MPCBS47**

### PRESSURE RELIEF VALVE 2.5BAR

Combi V3 External  
Vortex Pro External  
Vortex Eco



Old No: **MPCBS50X**  
New No: **MPCBS123**

### WATER PRESSURE GAUGE

Combi MKII External  
Multipass External  
Vortex Pro External  
Vortex Eco S/System



No: **MPSS02**

### CONDENSATE TRAP

Vortex Models



No: **VBS02**

### FILLING LOOP KIT

c/w Valves



No: **MPCBS30**

### CIRCULATING PUMP

Pump No: **VBS159**  
Hot water lead No: **VBS126A**  
Heating lead No: **VBS126B**



### CIRCULAR FLOW SWITCH

Vortex Pro Combi  
21-26kW  
36kW (post 08)



No: **MPCBS71X**

### AUTO AIR VENT

All models



No: **MPCBS29**

### FIBRE WASHERS

15mm No: **MPCBS34S**  
22mm No: **MPCBS34M**  
Diverter Valve No: **MPCBS34L**



### TURBULATORS

360mm No: **VBS05**  
476mm No: **VBS03**  
Wallhung No: **WBS01**



### LOW PRESSURE SWITCH

Combi V3  
Vortex Pro Combi



No: **MPCBS49X/A**

### SQUARE FLOW SWITCH

Vortex Pro Combi  
36kW (pre 08)



No: **MPCBS71NT**

### MANUAL AIR VENT 3/8"

Vortex Pro Combi



No: **MPCBS68**

### FLOW RESTRICTOR

All combi models



No: **MPCBS39**

### NEONS

Red No: **MPCBS46**  
Amber No: **EFBS25**  
Green No: **MPCBS45**



### EXPANSION VESSEL 8 LITRE

Vortex Eco Wallhung



No: **WBS07**

### EXPANSION VESSEL 10 LITRE FLAT

Vortex Pro  
Combi 21kW  
(pre 14)



No: **MPSS08**

### EXPANSION VESSEL 12 LITRE FLAT

Vortex Pro  
26-36kW



No: **VBS06**

### EXPANSION VESSEL 16 LITRE

Vortex Pro  
36-46kW



No: **VBS38**

### EXPANSION VESSEL 24 LITRE

Multipass  
140/160, 160/200  
Vortex Pro Combi  
(post 14)



No: **VBS124**

### EXPANSION VESSEL 10 LITRE

Euroflame 50/70,  
70/90 & external.  
Vortex Pro 15-21kW  
& 15-26kW (pre 08)



No: **MPCBS27**

### EXPANSION VESSEL 12 LITRE

Euroflame Int. 50/90, 90/120  
Multipass 50/70, 70/90, 90/140  
Vortex Pro Combi 26kW (pre 14)  
Combi MKII, V3  
Vortex Eco, Pro 15-26kW (post 08)



No: **MPSS01**

### EXPANSION VESSEL 14 LITRE

Vortex Pro  
Combi 36kW  
(pre 14)



No: **MPCBS70**

### VESSEL FLEXI HOSES

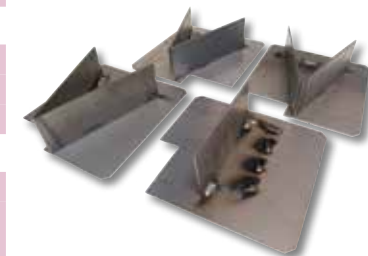


Combi MKII, Multipass Sealed System  
No: **MPCBS31**  
Euroflame Sealed System, Multipass  
No: **MPSS04**

Vortex Eco, Pro Combi 26-36kW (pre 14)  
No: **MPCBS79**  
Vortex Pro Combi (post 14)  
No: **VBS125**  
Vortex Pro Ext. 15-21kW, Pro Combi (pre 14)  
No: **VBS95**  
Vortex Pro Wallhung  
No: **WBS08**

### BAFFLES

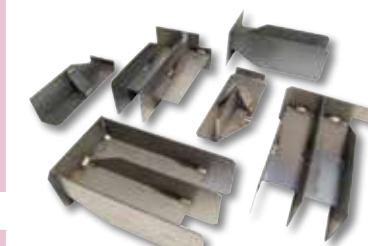
Description	No
<b>MARK II</b>	
Combi 70 Full Set	<b>EFBS30</b>
Combi 90 Full Set	<b>MPBS13</b>
Combi 90 Bottom Baffles	<b>MPBS13X</b>
<b>V3</b>	
Combi 70 Full Set	<b>EFBS30</b>
Combi 90 Full Set	<b>MPCBS51</b>
Combi 90 Bottom Baffles	<b>MPCBS51X</b>
Combi Max Full Set	<b>MPCBS52</b>
Combi Max Bottom Baffles	<b>MPCBS52X</b>
<b>VORTEX PRO</b>	
15-21kW/Combi 21 Full Set	<b>VBS93</b>
15-21kW/Combi 21 Bottom Baffles	<b>VBS93B</b>
15-26kW/Combi 26 Full Set	<b>VBS01</b>
15-26kW/Combi 26 Bottom Baffles	<b>VBS11</b>
26-46kW/Combi 36 Full Set	<b>VBS36</b>
26-46kW/Combi 36 Bottom Baffles	<b>VBS10</b>
46-58kW Full Set	<b>VBS76</b>
58-70kW Full Set	<b>VBS77</b>
<b>VORTEX ECO</b>	
15-26kW Full Set	<b>VBS96</b>
15-26kW Bottom Baffle	<b>VBS96A</b>
26-35kW Full Set	<b>VBS97</b>
12-21kW Wallhung Full Set	<b>WBS03</b>
12-21kW Wallhung Bottom Baffle	<b>WBS03A</b>
Combi 26 XS (Pre 16) Full Set	<b>VBS137</b>
Combi 26 XS (Post 16) Full Set	<b>VBS137A</b>
<b>EUROFLAME</b>	
50/90 & 70/90 Full Set (Post 94)	<b>EFBS09</b>
50/70 Full Set	<b>EFBS30</b>
90/120 Full Set	<b>EFBS49</b>
<b>MULTIPASS</b>	
50/70 Full Set	<b>MPBS12</b>
50/70 Bottom Baffles	<b>MPBS12X</b>
70/90 Full Set	<b>MPBS13</b>
70/90 Bottom Baffles	<b>MPBS13X</b>
90/110 Full Set	<b>MPBS14</b>
90/140 & 110/140 Full Set	<b>MPBS15</b>
90/140 & 110/140 Bottom Baffles	<b>MPBS15X</b>
140/160 Full Set	<b>MPBS28</b>
160/200 Full Set	<b>MPBS27</b>



EFBS30



MPBS12X



MPBS15



MPBS15X

## COMBUSTION ACCESS DOORS

Description	No
Euroflame 50/90, 70/90, 90/120	
Pre Nov 03	<b>EFBS18</b>
Post Nov 03	<b>EFBS20</b>
Combi 70 MKI, V3, Euroflame 50/70	
Pre Nov 03	<b>EFBS18X</b>
Post Nov 03	<b>EFBS20X</b>
Combi 90 MKII, V3	
Multipass 50/70, 50/90, 70/90	<b>MPBS16</b>
Multipass 90/110, 90/140	<b>MPBS17</b>
Multipass 140/200	<b>MPBS17L</b>
Vortex Pro Combi 21kW	<b>MPCBS111A</b>
Vortex Pro Combi 26kW	
Pre Dec 14	<b>MPCBS110</b>
Post Dec 14	<b>MPCBS110A</b>
Vortex Pro Combi 36kW	<b>VBS69Z</b>
Vortex Eco 15/26kW	<b>VBS92</b>
Vortex Pro 15/21kW	
Pre Nov 15	<b>VBS94</b>
Post Nov 15	<b>VBS94A</b>
Vortex Pro 15/26kW	
Vortex Eco 26/35kW	<b>VBS69</b>
Vortex Pro 26/46kW	<b>VBS69X</b>
Vortex Pro 46/70kW	<b>VBS04</b>
Vortex Eco W/H 12/21kW	<b>VBS04</b>



MPCBS16



EFBS20



VBS92

## COMBUSTION DOOR SEALS

Description	No
Combi 90 MKII	
Combi 90 V3	<b>TPBS23L</b>
Multipass 50/90 & 90/140	
Multipass 140/200	<b>TPBS24</b>
Vortex Pro Combi 26kW	
Vortex Pro 15-26kW	<b>VBS15</b>
Vortex Eco 15-26kW	
Vortex Pro Combi 36kW	
Vortex Pro 26-46kW	<b>VBS16</b>
Vortex Eco 26-35kW	
Vortex Pro 46-70kW	<b>VBS111</b>
Vortex Eco Wallhung 12-21kW	<b>VBS05</b>



## COMBI DIVERTER VALVE

Combi MKII  
Combi V3



Valve No: **MPCBS20/A**  
Circlip No: **MPCBS35**

## COMBI MICROSWITCH

Combi MKII  
Combi V3



No: **MPCBS41**

## 15 PLATE HEAT EXCHANGER

Combi MKII



No: **MPCBS21/A**

## ORANGE RELAY

Vortex Pro  
Combi External  
(pre 08)



No: **MPCBS72X**

## CLEAR RELAY

Vortex Pro  
Combi  
(pre 08)



No: **MPCBS72**

## DIAPHRAM KIT FOR DIVERTER VALVE

Combi MKII  
Combi V3



No: **MPCBS33/A**

## THERMOSTATIC MIXING VALVE

Combi MKII, V3  
Vortex Pro Combi



No: **MPCBS22F**

## 35 PLATE HEAT EXCHANGER

Vortex Pro Combi  
Combi V3



No: **MPCBS53/A**

## ORANGE RELAY BASE

Vortex Pro  
Combi External  
(pre 08)



No: **MPCBS75**

## CLEAR RELAY BASE

Vortex Pro  
Combi  
(pre 08)



No: **MPCBS72B**



## FLOW SWITCH



No: **WA1476**

## BOILER LIMIT STAT

Combi Models



No: **WA281**

## SECONDARY HEAT EXCHANGER GASKET



No: **WA3009**

## CONDENSATE TRAP



No: **WA3780**

## PLATE HEAT EXCHANGER



No: **WA599**

## TANK & BOILER CONTROL STAT



Stat No: **WA2131**  
Knob No: **WA2166**

## TANK LIMIT STAT



No: **WA2126**

## DUAL-SAFE STAT

Non-Combi  
models



No: **WAWDS2**

## LOW PRESSURE SWITCH



No: **WA3529**

## AUTO AIR VENT

Complete with  
check valve



No: **WA614**

## PRESSURE RELIEF VALVE



No: **WA2132**

## PRESSURE GAUGE



No: **WA3019**

## PCB CONTROLLER

Mk IV



No: **WA2419**

## COMBI 90 120 TOP BAFFLE

290 x 275mm



No: **WA015R-TOP**

## COMBI 90 120 BOTTOM BAFFLE

290 x 275mm



No: **WA015R-BTM**

## FILLING LOOP



No: **WA2133**

## MIXER VALVE



No: **WA1621**

## PRESSURE VESSEL 12 LITRE



Vessel No: **WA2128**  
Hose No: **WA2058**

## COMBI 90 120 MIDDLE BAFFLE

290 x 275mm



No: **WA015R-MID**

## BAFFLE SET

380 x 408mm  
22mm Holes



No: **WA013R**



### BOILER CONTROL STAT



No: TR206896

### DHW CONTROL STAT



No: TR209850

### TANK STAT



No: TR208096

### FLEXIBLE AIR INTAKE



No: TR209491

### CLEANOUT DOOR SEAL (STRIP)

Colour may vary



No: TR208151

### BOILER CONTROL KNOB



No: TR206897

### BOILER LIMIT STAT



No: TR206892

### BLOCKED FLUE STAT



No: TR45651

### AIR INLET ASSEMBLY



No: TR221351

### CLEANOUT DOOR SEAL (ROLL)

10 Metre



No: TR208151ROLL

### EUROSTAR MIXING VALVE



No: TR208078

### DIVERTER VALVE



No: TR222787

### HYDRAULIC REPAIR KIT



No: TR222786

### EXPANSION VESSEL

10 Litre  
Diameter 324mm  
Thickness 140mm



No: CALL FOR REPLACEMENT OPTIONS

### COTTON REEL IGNITOR



No: TR20202

### PRESSURE RELIEF VALVE

1/2" 3bar



No: TR208069

### DIVERTER VALVE REPAIR KIT



No: TR222787/KIT

### FLOW SWITCH



No: TR208651

### VESSEL HOSE

3/4"elb x 1/4"str  
450mm length



No: TR207292

### AIR CONVEYOR



No: TR221349

BAFFLES



Pre April 2003		Part No	No. Required
50/65	TOP	TR221651	1
	BOTTOM	TR221650	5
70/90	TOP	TR208838	3
	BOTTOM	TR208834	1
100/125	TOP	TR208866/A	2
	BOTTOM	TR208871/A	6
130/150	TOP	TR209293	1
	BOTTOM	TR209290	4
160/180	TOP	TR209287	2
	BOTTOM	TR209288	8
170/250	ALL THE SAME	TR203278	9

April 2003 Onwards			
50/90	TOP	TR208834	1
	BOTTOM	TR208838	3
100/125	TOP	TR208866/A	2
	BOTTOM	TR208871/A	6
130/240	TOP	TR209282	2
	BOTTOM	TR209280	8



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Innovation



Technology

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Building Compliant



**Envirogreen Boilers**  
Europe's Most Efficient Boiler



**Envirocyl  
Quick Plumb Unit**  
Fully Pre Plumbed & Pre Wired



**Envirocol Solar  
Thermal Systems**  
High Performance Solar Panels



**Enviroair  
Underfloor Heating**  
Even Heating Throughout

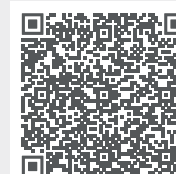


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**PJ BURNER GASKET**



No: 87161409020

**OIL HOSE KIT**



Male elbow No: 87161153100  
Female elbow No: 87161153110

**ISO BULKHEAD VALVE 1/4"**



No: 87161424230

**ISO BULKHEAD VALVE 1/4"**

Straight



No: 8716119692

**PRESSURE RELIEF VALVE**



No: 87161424160

**HEATSLAVE DIVERTER ACTUATOR**



No: 87161049200

**DIVERTER VALVE CARTRIDGE**



No: 87161051320

**HEATSLAVE PLATE HEAT EXCHANGER**



No: 87161429060

**MANUAL FLUE STAT**



No: 87161076240

**PRESSURE GAUGE 1/8"**

Fits Heatslave



No: 87161423580

**HEATSLAVE DIVERTER VALVE BODY**



No: 87161049190

**HEATSLAVE FLOW SWITCH**

Complete  
assembly



No: 87161200690

**AUTO AIR VENT 3/8"**



No: 87161405000

**MANUAL RESET STAT**



No: 87161076250

### GREENSTAR 7 LITRE VESSEL

Greenstar  
7 litre



No: 87154072960

### HEAT EXCHANGER 14 PLATE



No: 87161066850

### HEAT EXCHANGER 10 PLATE



No: 87161066860

### HEATSLAVE PLATE HEAT EXCHANGER



No: 87161429060

### MANUAL FLUE STAT



No: 87161076240

### ISOLATION VALVE

Heatslave



No: 87161034230

### SERVICE COVER SEAL



No: 87161075360

### CAMRAY 5 COMBI PCB



No: 87161079860

### AUTO AIR VENT 3/8"



No: 87161405000

### MANUAL RESET STAT



No: 87161076250

### DANESMOOR HIGH LIMIT STAT



No: 87161076230

### DANESMOOR CONTROL STAT C/H



No: 87161076210

### HOT WATER STAT

Heatslave



No: 87161423130

### HARNESS 6 WAY

Heatslave &  
Danesmoor



No: 87161052710

### MECHANICAL TIMER

MT10



No: 87161066630

### LIMIT STAT

Heatslave



No: 87161423100

### HEATSLAVE GREEN CONTROL KNOB



No: 87161410870

### BOILER CONTROL STAT

Heatslave  
Danesmoor



No: 87161423090

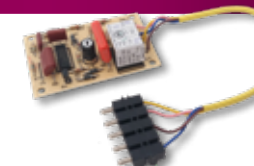
### FLOW RESTRICTOR

15 litre  
Lime



No: 87161058690

### DANESMOOR POST PURGE UNIT



No: 87161463080



### CAMRAY COMBI SUMMER SWITCH

Summer/Winter  
Off switch



No: 87161079580

### SERVICE COVER SEAL

Suitable for  
Heatslave II  
Danesmoor  
Greenstar Camray



No: 87161075360

### HEATSLAVE PCB



No: 87161463010

### GREENSTAR DIVERTER ACTUATOR

Drayton



No: 87161087230

### GREENSTAR DIVERTER VALVE BODY

Pre 2009



No: 87161087220

### CAMRAY 5 CONTROL KNOB

Suitable for  
Camray 5



No: 87161078820

### PROGRAMMER HIGHFLOW 400



No: 77161920070

### HEATSLAVE RECTANGULAR VESSEL



Vessel No: 87161425050  
Hose No: 87161405070

### GREENSTAR DIVERTER VALVE BODY

Post 2009



No: 87186822900

### CAMRAY FLOW SWITCH



No: 87161084010

### CAMRAY ACTUATORS

HSA3CD  
No: 87161083990



HSA3ND  
No: 87161110860

### PUMP VALVE 22mm - 1 & 1/2"



No: 87161424170

### HEATSLAVE DIVERTER VALVE

V4044



No: 87161201310

### GREENSTAR HEATSLAVE VESSEL

12 litre



No: 87161076600

### ROUND VESSEL

12 litre



No: 87161083890

### TERMINAL GUARD



No: 77161900050

### GREENSTAR HEATSLAVE PCB



No: 87186852610

### HEATSLAVE WATER ISO VALVE



No: 87161424180

### GREENSTAR VESSEL HOSE



No: 87161124260

### GREENSTAR FLOW SWITCH



No: 87161114060

### CONTROL STAT

Camray  
BBEL00230



No: 87161078720

### LIMIT STAT

Camray  
BBEL00215



No: 87161078710

### CAMRAY 5 3RD BAFFLE

Suitable for  
Camray 5



No: 87161072300

### CAMRAY 5 BAFFLE PAIR

Suitable for  
Camray 5



No: 87161071820

### WALL MOUNTED BAFFLE

Square baffle



No: 87161045660

### GREENSTAR PROGRAMMER



No: 7716192033

### BAFFLE SET 20/25

Suitable for  
Heatslave  
& Danesmoor  
20/25



No: 87161046850

### CAMRAY 5 3RD, 4TH & 5TH BAFFLE

Suitable for  
Camray 5



No: 87161071830

### CAMRAY 5 TOP BAFFLE

Suitable for  
Camray 5



No: 87161072290

### HEATSLAVE HE25/32 BAFFLE



No: 87161073710

### BOILER CONTROL STAT



No: CK1568002

### EXPANSION VESSEL

10 Litre Vessel  
No: CY1541029  
12 Litre Vessel  
No: CC1568006



### FLOW SWITCH



No: CC1568003

### PRESSURE GAUGE



No: CC1568007

### PRESSURE RELIEF VALVE



No: CC1568008

### HIGH LIMIT STAT

Manual Reset



No: CK1568004

### PLATE HEAT EXCHANGER

15-41kW



No: CC1541007

### CONTROL KNOB & BEZEL



No: CK1568001

### MIXER VALVE



No: CC3065MIX

### CONDENSE TRAP

Includes Bracket



No: CTR05



### CONTROL STAT



Stat No: **GB10016**  
Knob No: **GB10016K**

### EXPANSION VESSEL 10LTR

Elbi  
Opposite end  
connections



No: **GB10002**

### PLATE HEAT EXCHANGER



8" No: **GB10028A**  
12" No: **GB10028S**

### PRESSURE RELIEF VALVE



No: **GB10011**

### MIXER VALVE



No: **GB10000**

### HIGH LIMIT STAT



No: **GB10017**

### EXPANSION VESSEL 10LTR

Winkelmann  
Same end  
connections



No: **GB10003**

### FLOW SWITCH



No: **GB10001**

### FROST STAT



No: **GB10018**

### PRESSURE GAUGE



No: **GB10012**



### WALLSTAR CONTROL STAT



Condensing No: **EL023A**  
Non-Condensing No: **EL223**

### COMBI EXPANSION VESSEL

10 Litre



No: **SYS010**

### COMPLETE MANIFOLD ASSEMBLY



No: **COM012**

### MICRO SWITCH ASSEMBLY



No: **EL040**

### PRESSURE RELIEF VALVE



No: **COM301**

### LIMIT STAT

110°C



No: **EL221**

### NON RETURN VALVE

1/4"



No: **BSUFK-3**

### WALLSTAR DIVERTER VALVE KIT

Heating Side



Diverter Kit No: **COM423**  
Diaphragm Kit No: **COM424**

### WALLSTAR MIXER VALVE

Complete  
with pipes



No: **COM011**

### OIL LINE



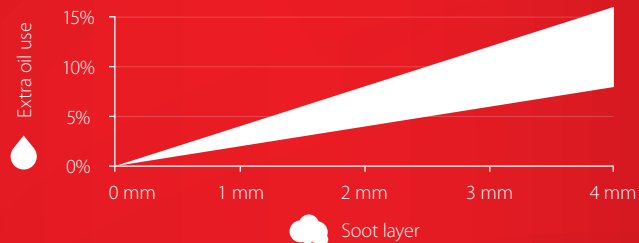
No: **FOL800**

## Oil burner maintainance

# Maintainance means reliability

Your oil burner needs the same attention as your car in order to perform at its best. It takes regular cleaning, inspection and servicing to make sure it's in perfect shape and running in a reliable way.

A well-adjusted oil burner is far more efficient and can **save you up to 10% or even more in oil use**. If soot builds up, the oil use will go up with 2-4% per mm soot layer.



To obtain savings and minimize risk the annual **service should include:**



An annual service will help ensure:



**Energy**  
savings



**Money**  
savings



**Minimum**  
pollutions



**Longer**  
burner lifetime



**Avoid**  
break downs



**Greener**  
heating



# Oil Appliances



## GRANT OIL CONDENSING BOILERS

### An award winning, tried and tested oil-fired boiler range

The name 'Grant' has in recent years become synonymous with highly efficient oil-fired central heating appliances. Designs like the 'Multi Pass' boiler achieved efficiency levels far in excess of any UK or European Standards and have helped thousands of homes to reduce their annual fuel bills. So it will come as no surprise to see Grant yet again leading the way with the Grant Vortex oil-fired condensing boiler range with exceptional SAP2009 efficiencies up to 93.3% gross (97% gross for SAP2005). Grant's ultra-high efficiency condensing oil boiler range has been on the market for over 15 years and now features 63 different model variations, with outputs ranging from 12 - 70kW (50,000 - 240,000 Btu/h).

### What is a condensing oil boiler?

Condensing boilers differ from traditional boilers in that they are designed to capture heat normally lost through the flue system during the combustion process. Unlike traditional oil-fired boilers the Grant Vortex condensing boiler has a built-in stainless steel heat exchanger incorporating Grant's unique turbulator baffle system, which cools the gases to a point where the latent heat, normally lost to the atmosphere through the flue, can be usefully extracted. The additional energy recovered enables the boiler to operate continuously at much higher efficiency levels, resulting in lower heating and hot water running costs.

### Easy to commission, service and maintain

As with all oil-fired appliances, Grant Vortex Condensing Oil Boilers require commissioning at the time of installation. This simple process ensures that the boiler is working at peak efficiency which, in turn, will result in lower running costs and long term reliability. Annual maintenance is also made easy by Grant's cleverly designed front service access to both the burner and all the internal serviceable parts. This feature enables Grant Vortex Condensing Boilers to be fitted neatly and unobtrusively within either the kitchen or utility room environment. Alternatively, if internal siting is problem, space-saving outdoor versions are available.

### The innovative VortexBlue Range

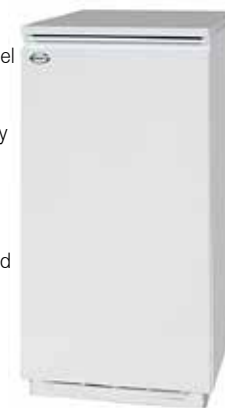
As part of its dedication to cleaner energy, Grant introduced the Grant VortexBlue range which combines its proven condensing boiler technology with a revolutionary new blue flame. Using a new state-of-the-art Riello Blue Flame compact burner alongside the familiar Vortex oil-fired-boiler, this market-leading combination gives you an easy to install, reliable product with those all-important low emissions.



## VORTEX ECO UTILITY RANGE

The Grant Vortex Eco Utility range was launched as a direct response to customer demand for a competitively priced condensing boiler. The Eco models incorporate the latest version of the Grant Vortex stainless steel heat exchanger. Out-puts range between 15kW and 35kW (50-120,000Btu/h) with SAP 2009 gross seasonal efficiencies of 90.3 - 90.8% gross. As you would expect from a product with this pedigree, Grant Vortex Eco Utility boilers are exceptionally quiet in operation and feature the latest Riello burner technology. The boilers also have a simplified casing, control panel and pipework arrangement, making them the ideal choice for utility room installations. All standard Eco Utility boilers are designed to allow the burner and combustion chambers to be serviced from the front, however, models fitted with a sealed system kit require top service access.

No	Description
<b>VTXEC015/21</b>	Vortex ECO Utility Internal 15/21 kW
<b>VTXEC021/26</b>	Vortex ECO Utility Internal 21/26 kW
<b>VTXEC026/35</b>	Vortex ECO Utility Internal 26/35 kW



## VORTEX ECO WALL HUNG RANGE

Available in outputs ranging from 12-21kW, in both sealed system and open-vented system variants, these new appliances are pre plumbed and encompass Grant's patented Vortex stainless steel heat exchanger and turbulator baffle system. All internal models require a separate flue kit (not supplied with the boiler) and are compatible with all Grant EZ-Fit low level, high level and vertical flue systems, so now almost any installation situation can be catered for.

No	Description
<b>VTXOMWH12/16</b>	Vortex ECO External Wall Hung 12/16 kW
<b>VTXOMWH16/21</b>	Vortex ECO External Wall Hung 16/21 kW
<b>VTXSOMWH12/16</b>	Vortex ECO External System Wall Hung 12/16 kW
<b>VTXSOMWH16/21</b>	Vortex ECO External System Wall Hung 16/21 kW
<b>VTXSWH12/16</b>	Vortex ECO Internal System Wall Hung 12/16 kW
<b>VTXSWH16/21</b>	Vortex ECO Internal System Wall Hung 16/21 kW
<b>VTXWH12/16</b>	Vortex ECO Internal Wall Hung 12/16 kW
<b>VTXWH16/21</b>	Vortex ECO Internal Wall Hung 16/21 kW



## VORTEX ECO OUTDOOR RANGE

Today, as around one in four oil boiler installations are external, Grant have expanded the number of options available with the launch of three competitively priced Eco External modules. The models have outputs between 15kW and 35kW (50-120,000Btu/h) and SAP 2009 gross seasonal efficiencies of 90.3 - 90.8% gross. Grant's wall hung oil-fired boiler range comprises four internal and four external models.

No	Description
<b>VTXOMEC015/21</b>	Vortex ECO External 15/21 kW
<b>VTXOMEC021/26</b>	Vortex ECO External 21/26 kW
<b>VTXOMEC026/35</b>	Vortex ECO External 26/35 kW



## VORTEX PRO OUTDOOR RANGE

All Pro External modules enjoy the same unique features as the Eco External modules including the factory fitted multi-directional flue, high quality external powder coated casing, built in frost protection, mains isolating switch and a test switch.

However, in addition, the boilers have a higher efficiency level and are factory wired to receive an 'optional' RF (radio frequency) wireless programmer. In this situation, the receiver can be plugged into the control panel of the module, enabling the boiler to be operated using a remote controller from any room inside the house, without the need for hard wiring.

No	Description
<b>VTXOM15/21</b>	Vortex PRO Outdoor 15/21 kW
<b>VTXOM15/26</b>	Vortex PRO Outdoor 15/26 kW
<b>VTXOM26/36</b>	Vortex PRO Outdoor 26/36 kW
<b>VTXOM36/46</b>	Vortex PRO Outdoor 36/46 kW
<b>VTXOM46/58</b>	Vortex PRO Outdoor 46/58 kW
<b>VTXOM58/70</b>	Vortex PRO Outdoor 58/70 kW



## VORTEX PRO BOILER HOUSE RANGE

The new Grant Vortex Boiler House models come in a distinctive powder coated casing in our iconic Grant red and feature an externally mounted Riello RDB burner and dual thermostat. They have high energy efficiency ratings which not only significantly lower fuel bills but also considerably reduce greenhouse gas emissions and lessen the environmental impact of domestic hot water and heating systems.

The Grant boiler House models are ideal for locations that are difficult to access like cellars or plant rooms, where a white cased utility version is not always the best solution. The Boiler House models encompass the same unique stainless steel heat exchangers used in other Vortex boilers together with Grant's exclusive turbulator baffle system which provides ultra-high efficiency and low running costs. These additions to the Vortex range are compatible with all Grant EZ-Fit Flue systems and are flued in exactly the same way as Utility models, further enhancing installation options.

No	Description
<b>VTXBH15/21</b>	Vortex PRO Boiler House 15/21 kW
<b>VTXBH21/26</b>	Vortex PRO Boiler House 21/26 kW
<b>VTXBH26/35</b>	Vortex PRO Boiler House 26/35 kW
<b>VTXBH36/46</b>	Vortex PRO Boiler House 36/46 kW
<b>VTXBH46/58</b>	Vortex PRO Boiler House 46/58 kW
<b>VTXBH58/70</b>	Vortex PRO Boiler House 58/70 kW



## VORTEX PRO KITCHEN UTILITY RANGE

The Grant Vortex Pro Kitchen/Utility range has been upgraded to enable a number of new programmer options to be used with the appliance. A plug-in programmer (Product code: EPKIT) can be installed within the fascia, or alternatively, the receiver for Grant's new wireless RFT Kit (Product code: RFTKIT) can be located within the knockout and the programmer sited conveniently within the building. The boilers have very high SAP 2009 gross seasonal efficiencies of between 90.7 - 93.3% and feature the 'award winning' unique Grant Vortex stainless steel condensing heat exchanger, and turbulator baffle system. The 15-21 utility model has been designed to fit within a kitchen unit and, due to its reduced width, can be used as a direct replacement for most older oil-fired boilers.

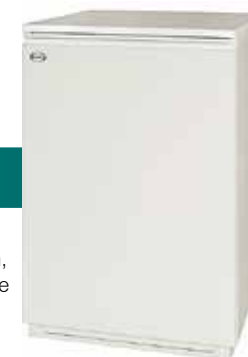
No	Description
<b>VTX15/21</b>	Vortex PRO Kitchen/Utility 15/21 kW
<b>VTX15/26</b>	Vortex PRO Kitchen/Utility 15/26 kW
<b>VTX26/36</b>	Vortex PRO Kitchen/Utility 26/36 kW
<b>VTX36/46</b>	Vortex PRO Kitchen/Utility 36/46 kW
<b>VTX46/58</b>	Vortex PRO Kitchen/Utility 46/58 kW
<b>VTX58/70</b>	Vortex PRO Kitchen/Utility 58/70 kW
<b>VTXS15/26</b>	Vortex PRO Kitchen/Utility System 15/26 kW
<b>VTXS26/36</b>	Vortex PRO Kitchen/Utility System 26/36 kW
<b>VTXS36/46</b>	Vortex PRO Kitchen/Utility System 36/46 kW



## VORTEX PRO COMBI RANGE

Grant Vortex Pro Combi features much larger heat exchangers which, due to their low water content and larger surface area, vastly increase the hot water performance available and mixing valves are pre-set at 50°C, controlling accurately the hot water draw off temperature from the boiler. They also feature a low system pressure cut off switch, enabling the combi to protect itself in the unlikely event of system water loss. Additionally, there are two very accurate electronic temperature controls which allow the boiler to operate in condensing mode on central heating, whilst maintaining its instant hot water production.

No	Description
<b>VTXCOMBI21</b>	Vortex PRO Internal Combi 21 kW
<b>VTXCOMBI26</b>	Vortex PRO Internal Combi 26 kW
<b>VTXCOMBI36</b>	Vortex PRO Internal Combi 36 kW
<b>VTXOMCOMBI21</b>	Vortex PRO External Combi 21 kW
<b>VTXOMCOMBI26</b>	Vortex PRO External Combi 26 kW
<b>VTXOMCOMBI36</b>	Vortex PRO External Combi 36 kW



## VORTEXBLUE INTERNAL RANGE

The Grant VortexBlue combines our proven condensing boiler technology with a revolutionary new blue flame. Using a new state-of-the-art Riello Blue Flame compact burner alongside the familiar Vortex oil-fired boiler, this market-leading combination gives you an easy to install, reliable product with those all-important low emissions. The Grant VortexBlue internal models combine our existing proven condensing boiler technology with the latest Riello RDB BLU compact burner. The boilers feature a sleek white casing, unique control panel with neon diagnostic indicators and simplified pipework arrangement, making them the ideal choice for utility room installations.



No	Description
<b>VTXBF21</b>	VortexBlue Internal 15/21 kW
<b>VTXBF26</b>	VortexBlue Internal 21/26 kW
<b>VTXBF36</b>	VortexBlue Internal 26/36 kW
<b>VTXSBF21</b>	VortexBlue Internal Sealed System 15/21 kW
<b>VTXSBF26</b>	VortexBlue Internal Sealed System 21/26 kW
<b>VTXSBF36</b>	VortexBlue Internal Sealed System 26/36 kW

## VORTEXBLUE COMBI RANGE

The intelligent VortexBlue Combi incorporates the latest Riello RDB BLU burner technology and combines it with our award winning Vortex stainless steel heat exchanger. The Grant VortexBlue Combi features large heat exchangers which, due to their low water content and larger surface area, vastly increased the hot water performance. With a low system pressure cut off switch, the combi protects itself in the unlikely event of system water loss.



No	Description
<b>VTXBFCOMBI21</b>	VortexBlue Combi 21 kW
<b>VTXBFCOMBI26</b>	VortexBlue Combi 26 kW
<b>VTXBFCOMBI36</b>	VortexBlue Combi 36 kW
<b>VTXSBFOMCOM21</b>	VortexBlue Internal Sealed System 15/21 kW
<b>VTXSBFOMCOM26</b>	VortexBlue Internal Sealed System 21/26 kW
<b>VTXSBFOMCOM36</b>	VortexBlue Internal Sealed System 26/36 kW

## VORTEXBLUE EXTERNAL RANGE

The Grant VortexBlue external modules have some of the highest oil-fired boiler efficiencies available today. These models are ideal for situations where a white cased kitchen/utility version is not always the best solution, possible due to limited space within the home.

All modules include a factory fitted multi-directional flue, high quality external powder coated casing, built in frost protection, mains isolating switch and a test switch. Just as other VortexBlue boilers, this range also incorporates Riello's RDB Blu burner technology teamed with our patented Vortex stainless steel heat exchanger.

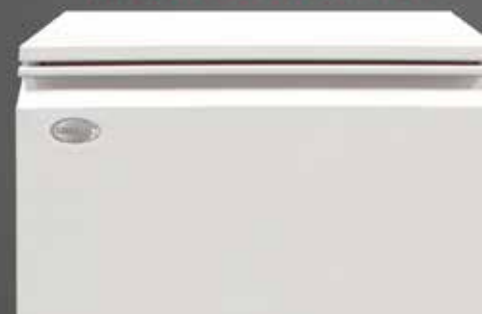


No	Description
<b>VTXBFOM21</b>	VortexBlue External 15/21 kW
<b>VTXBFOM26</b>	VortexBlue External 21/26 kW
<b>VTXBFOM36</b>	VortexBlue External 26/36 kW

# GO PRO GET 10

## THE GRANT VORTEX PRO OIL BOILER NOW WITH A 10 YEAR GUARANTEE

\*T&Cs apply



SCAN TO  
FIND OUT  
MORE



grantuk.com

## INTERNAL HEAT ONLY BOILERS

- Low NOx and Blue Flame options available
- Compact design – fits under standard kitchen worktop (outputs up to 35kW)
- Fully insulated and acoustically designed for ultra-quiet operation
- PCB controller using highly accurate thermistors with anti-cycling function (outputs up to 35kW)\*
- Front service access
- Multi-directional flue options
- High performance Low NOx and Blue Flame burners complete with full diagnostic control box



ERP Rating



Envirogreen™	No.	Output	Efficiency	Weight
Kitchen 12-18	EGE018KIT	12-18kW	95.2 %	115 kg
Kitchen C20	EGE020KIT	20kW	94.8 %	125 kg
Kitchen C26	EGE026KIT	26kW	94.8 %	128 kg
Kitchen C35	EGE035KIT	35kW	94.4 %	131 kg
Kitchen C44	EGE044KIT	44kW	93.6 %	210 kg
Kitchen C58	EGE058KIT	58kW	92.7 %	216 kg
Kitchen C73	EGE073KIT	73kW	92.0 %	242 kg
Commercial Utility C100	EGE100KIT	100kW	n/a	390 kg

EnviroLite™	No.	Output	Efficiency	Weight
Utility CR20	EGE020UTL	12-20kW	93.8 %	125 kg
Utility CR26	EGE026UTL	20-26kW	93.7 %	128 kg
Utility CR35	EGE035UTL	26-35kW	92.9 %	131 kg

## EXTERNAL HEAT ONLY BOILERS

- Low NOx and Blue Flame options available
- Compact design – fits under standard kitchen worktop (outputs up to 35kW)
- Fully insulated and acoustically designed for ultra-quiet operation
- PCB controller using highly accurate thermistors with anti-cycling function (outputs up to 35kW)\*
- Front service access
- Multi-directional flue options
- High performance Low NOx and Blue Flame burners complete with full diagnostic control box



ERP Rating



Envirogreen™	No.	Output	Efficiency	Weight
Heatpac 12-18kW	EGE018HPK	12-18kW	95.2 %	134 kg
Heatpac C20	EGE020HPK	20kW	94.8 %	154 kg
Heatpac C26	EGE026HPK	26kW	94.8 %	154 kg
Heatpac C35	EGE035HPK	35kW	94.4 %	158 kg
Heatpac C44	EGE044HPK	44kW	93.6 %	244 kg
Heatpac C58	EGE058HPK	58kW	92.7 %	250 kg
Heatpac C73	EGE073HPK	73kW	92.0 %	280 kg

Envirogreen™	No.	Output	Efficiency	Weight
Slimline Heatpac C20	TBC	20kW	93.0 %	147 kg
Slimline Heatpac C26	TBC	26kW	93.0 %	150 kg
Slimline Heatpac C35	TBC	5kW	92.0 %	153 kg

EnviroLite™	No.	Output	Efficiency	Weight
Heatpac CR20	EGE020SGV	12-20kW	93.8 %	131 kg
Heatpac CR26	EGE026SGV	20-26kW	93.7 %	154 kg
Heatpac CR35	EGE035SGV	26-35kW	92.9 %	158 kg

## BOILERHOUSE REGULAR BOILERS

- Low NOx and Blue Flame options available
- Constructed using premium quality steel
- Fully insulated casing minimises heat loss
- PCB controller using highly accurate thermistors with anti-cycling function (outputs up to 35kW)\*
- Multiple tapping points for ease of installation
- Patented heat exchanger design
- Multi-directional flue options
- High performance Low NOx and Blue Flame burners complete with full diagnostic control box
- Models available in outputs of 12kW to 100kW



ERP Rating



EnviroLite™	No.	Output	Efficiency	Weight
Boilerhouse CR20	EGE020SBH	20kW	93.8 %	107 kg
Boilerhouse CR26	EGE026SBH	26kW	93.7 %	112 kg
Boilerhouse CR35	EGE035SBH	35kW	92.9 %	115 kg



Envirogreen™	No.	Output	Efficiency	Weight
Popular 12-18kW	<b>EGE018POP</b>	12-18kW	95.2 %	99 kg
Popular C20	<b>EGE020POP</b>	20kW	94.8 %	107 kg
Popular C26	<b>EGE026POP</b>	26kW	94.8 %	112 kg
Popular C35	<b>EGE035POP</b>	35kW	94.4 %	115 kg
Popular C44	<b>EGE044POP</b>	44kW	93.6 %	182 kg
Popular C58	<b>EGE058POP</b>	58kW	92.7 %	190 kg
Popular C73	<b>EGE073POP</b>	73kW	92.0 %	210 kg
Popular C100	<b>EGE100POP</b>	100kW	n/a	300 kg

### INTERNAL SYSTEM BOILERS

- Low NOx and Blue Flame options available
- Compact design – fits under standard kitchen worktop (outputs up to 35kW)
- Fully insulated and acoustically designed for ultra-quiet operation
- PCB controller using highly accurate thermistors with anti-cycling function (outputs up to 35kW)
- Factory-fitted expansion vessel and circulating pump
- Multi-directional flue options
- High performance Low NOx and Blue Flame burners complete with full diagnostic control box



Envirogreen™	No.	Output	Efficiency	Weight
System C20	<b>ESE020DLX</b>	20kW	94.8 %	143 kg
System C26	<b>ESE026DLX</b>	26kW	94.8 %	146 kg
System C35	<b>ESE035DLX</b>	35kW	94.4 %	149 kg
System C44	<b>ESE044DLX</b>	44kW	93.6 %	235 kg

### EXTERNAL SYSTEM BOILERS

Envirogreen™	No.	Output	Efficiency	Weight
Systempac C20	<b>ESE020NKT</b>	20kW	94.8 %	163 kg
Systempac C26	<b>ESE026NKT</b>	26kW	94.8 %	163 kg
Systempac C35	<b>ESE035NKT</b>	35kW	94.4 %	166 kg
Systempac C44	<b>ESE044NKT</b>	44kW	93.6 %	270 kg
Slimline Systempac C20	<b>ESE020SLM</b>	20kW	93.0 %	147 kg
Slimline Systempac C26	<b>ESE026SLM</b>	26kW	93.0 %	150 kg
Slimline Systempac C35	<b>ESE035SLM</b>	35kW	92.0 %	153 kg

### INTERNAL COMBI BOILERS

- Low NOx and Blue Flame options available
- Excellent hot water performance
- Rapid reheat after hot water draw-off
- Standard and Slimline models
- Fully insulated and acoustically designed for ultra-quiet operation
- Durable casings with a high-quality finish
- PCB controller using highly accurate thermistors
- Front service access
- Multi-directional flue options
- High performance Low NOx and Blue Flame burners complete with full diagnostic control box



Envirogreen™	No.	Output	DHW Flow	Efficiency	Weight
Combi HE C20	<b>ECE020DLX</b>	20kW	16 ltr/min	93.0 %	167 kg
Combi HE C26	<b>ECE026DLX</b>	26kW	16 ltr/min	93.0 %	170 kg
Combi HE C35	<b>ECE035DLX</b>	35kW	20 ltr/min	93.0 %	173 kg
Slimline Combi C20	<b>ECE020SLM</b>	20kW	12-14 ltr/min	92.5 %	165 kg
Slimline Combi C26	<b>ECE026SLM</b>	26kW	16 ltr/min	92.5 %	168 kg
Slimline Combi C35	<b>ECE035SLM</b>	35kW	16 ltr/min	91.0 %	172 kg

### EXTERNAL COMBI BOILERS

The Firebird ranges of external Combi Boilers are similar in specification to their equivalent internal models, with the addition of a built-in frost thermostat.

There is no requirement to house the boiler in a building, so this option provides an ideal solution if internal space is at a premium.

The boilers have removable sides for ease of access to any part of the unit.

Piping can be carried out from the back or from underneath.



Envirogreen™	No.	Output	DHW Flow	Efficiency	Weight
Combipac HE C20	<b>ECE020CPK</b>	20kW	16 ltr/min	92.0 %	200 kg
Combipac HE C26	<b>ECE026CPK</b>	26kW	16 ltr/min	92.0 %	200 kg
Combipac HE C35	<b>ECE035CPK</b>	35kW	20 ltr/min	91.6 %	203 kg

# FRANCO BELGE



## OIL STOVES, THE SMART OPTION

- Clever - They look and feel like a wood burning stove but without the work involved cutting logs and their storage. An oil tank is all you need.
  - Clean - No carrying wood into the house and ash out with all the resulting mess that can cause. No unexpected wildlife taking up residence in your home.
  - At over 75% efficiency they can cost as little as £2.04 per day to run (Belfort - based on 50p per litre).
  - They require no electricity to run. Once lit the gravity oil flow will keep it burning, so even in a power cut you are guaranteed a warm room in your home.
- Open the door to the room and let the stove heat a greater area. They come as standard with Franco Belge's unique ignition system allowing simple, no mess, lighting.



- Designed to provide a continuous source of background heating with the ability to increase the heat output at the turn of a dial. The result is less temperature variation, which minimises cold draughts, and because

- it never has to heat the house from cold a smaller heat output is required from the stove than would be required from a cycling system or wood burning stove to heat a similar area.
- Low maintenance. The Franco Belge vaporising burner pot burns so efficiently that carbon deposits are kept to a minimum. The operation of a simple de-coking rod on the inlet for the oil into the burner is all that is required during the heating season. Like all heating appliances a yearly service by an OFTEC engineer is required.
  - Peace of mind. ABGO's experienced technical team are available to answer any questions you may have. Spare parts are not an issue either and with nearly 50 years of supplying the heating industry throughout the UK you will never be let down.

### BELFORT

Fuel Type	Oil
Nominal Heat Output	5kW
Efficiency	80%
Flue Outlet ID (Top or Rear)	100mm / 4"
Weight	68kg
H / W / D	558 / 420 / 530mm
No.	<b>FB1740506</b>



### SAVOY

Fuel Type	Oil
Nominal Heat Output	8kW
Efficiency	80%
Flue Outlet ID (Top or Rear)	125mm / 5"
Weight	100kg
H / W / D	660 / 535 / 554mm
No.	<b>FB1740707</b>



### BURGUNDY

Fuel Type	Oil
Nominal Heat Output	10kW
Efficiency	81%
Flue Outlet ID (Top or Rear)	125mm / 5"
Weight	118kg
H / W / D	760 / 620 / 544mm
No.	<b>FB1741059</b>



### OPTIONAL COAL OR LOG EFFECT KITS

Type of Effect	No.
Log Effect	<b>FB10922</b>
Coal Effect	<b>FBCE103</b>



# FireAngel®

## Fit FireAngel for maximum fire and CO safety



### Certified Products

Mains and battery powered



### 10 year alarms for all projects

Smoke, heat and carbon monoxide



### Interlinked Networks

hardwire, wireless or both



### Instant connected solutions

with access to the free FireAngel Installer App



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# Safety Alarms

# Firehawk

SAFETY PRODUCTS

## Protecting families from fire, smoke and carbon monoxide.



### 10 YEAR LONG LIFE Smoke Alarm

FHB10

- Unique **X-Profile** detection chamber.
- **TSE-Technology** provides stability across a range of environmental conditions.
- Wireless interlinkable version – **FHB10W** available for interlinking to other FireHawk alarms
- **Sealed in** 10 year Lithium battery.



### 10 YEAR LONG LIFE Heat Alarm

FHH10

- **Advanced Thermistor Detection** controlled by bespoke software.
- Wireless interlinkable version – **FHH10W** available for interlinking to other FireHawk alarms
- **Sealed in** 10 year Lithium battery.



### 7 YEAR Carbon Monoxide Alarm

C07B

- **7 year sensor.** Top quality figaro electrochemical sensor.
- **Versatile mounting system** allows alarm to be fixed to a surface or to be used free-standing.
- **Sealed in** long life Lithium battery.



### 10 YEAR Carbon Monoxide Alarm

C07B-10Y

- **10 year warranty**
- **FIREHAWK DATA SCAN** – data extraction using Firehawk App
- Wireless interlinkable version – **C07B-10Y W** available for interlinking to other FireHawk alarms



Fireblitz Extinguisher Ltd reserve the right to change the design or specification details without prior notice.

### BASIC SMOKE & HEAT ALARM PACK

This kit includes all Wireless Interlinking devices, and will ensure you comply with new legislation

This kit contains;

- 2 x FHB10W Wireless Optical Smoke Alarms
- 1 x FHH10W Wireless Heat Alarm



No: **FIREHAWKBASICKIT**

### BASIC+ SMOKE & HEAT ALARM PACK

This kit includes all Wireless Interlinking devices, and will ensure you comply with new legislation

This kit contains;

- 3 x FHB10W Wireless Optical Smoke Alarms
- 1 x FHH10W Wireless Heat Alarm



No: **FIREHAWKBASIC+KIT**

### SMOKE, HEAT & CO ALARM PACK

This kit includes all Wireless Interlinking devices, and will ensure you comply with new legislation

This kit contains;

- 3 x FHB10W Wireless Optical Smoke Alarms
- 1 x FHH10W Wireless Heat Alarm
- 1 x CO7B-10YW Wireless Carbon Monoxide alarms



No: **FIREHAWKHOUSEKITCO**

### 7 YEAR CO ALARM

Battery operated carbon monoxide alarm with sealed-in long-life lithium battery



No: **CO7B**

### 10 YEAR CO ALARM

Battery operated carbon monoxide alarm with sealed-in long-life lithium battery



No: **CO7B-10Y**

### 7 YEAR DIGITAL DISPLAY CO ALARM

Battery operated carbon monoxide alarm with sealed-in long-life lithium battery



No: **CO7BD**

### 10 YEAR OPTICAL SMOKE ALARM

Long life optical smoke alarm with sealed-in 10 year battery



No: **FHB10**

### MAINS POWERED SMOKE ALARM

Mains powered optical smoke alarm with rechargeable lithium cell back-up



No: **FHN250RB**

### 10 YEAR HEAT ALARM

Long life heat alarm with sealed-in 10 year battery



No: **FHH10**

### MAINS POWERED HEAT ALARM

Mains Powered Heat Alarm with Rechargeable battery back-up



No: **FHN450RB**

### 10 YEAR WIRELESS CO ALARM

Wireless interlink battery operated carbon monoxide alarm with sealed-in long-life lithium battery



No: **CO7B-10Y-W**

### 10 YEAR WIRELESS SMOKE ALARM

Wireless interlink optical smoke alarm with sealed-in long life batteries



No: **FHB10W**

### MAINS POWERED SMOKE ALARM

Mains powered optical smoke alarm with battery back-up (3 x AAA batteries)



No: **FHN250BB**

### 10 YEAR WIRELESS HEAT ALARM

Wireless interlink heat alarm with sealed-in 10 year battery



No: **FHH10W**

### MAINS POWERED HEAT ALARM

Mains powered heat alarm with 3 volt battery back-up



No: **FHN450BB**



**BASIC SMOKE & HEAT ALARM PACK**

Basic kit for a two storey building enabling smoke alarms to be fitted on both floors & a heat alarm in kitchen

This pack contains:

- 2 x FS2126-T Smoke Alarms
- 1 x FS1226-T Heat Alarm
- 3 x FS1524W2-T Smart RF Radio Modules

No: **FA-KIT1**


**SMOKE & HEAT ALARM PACK**

This kit has smoke alarms to be fitted on both floors & a heat alarm in kitchen

This pack contains:

- 3 x FS2126-T Smoke Alarms
- 1 x FS1226-T Heat Alarm
- 4 x FS1524W2-T Smart RF Radio Modules

No: **FA-KIT2**


**SMOKE, HEAT & CO ALARM PACK**

This kit has smoke alarms to be fitted on both floors, a heat alarm in kitchen & CO alarm

This pack contains:

- 3 x FS2126-T Smoke Alarms
- 1 x FS1226-T Heat Alarm
- 1 x FS1326-T Carbon Monoxide
- 5 x FS1521W2-T Smart RF Radio Modules

No: **FA-KITCO**


**10 YEAR CO ALARM**

10 year sealed for life lithium battery



No: **FA3820-EUX10**

**10 YEAR DIGITAL CO ALARM**

10 year sealed for life lithium battery



No: **FA3322-EUX10**

**7 YEAR DIGITAL BATTERY CO ALARM**

Wireless interlink battery operated carbon monoxide alarm with sealed-in long-life lithium battery



No: **CO-9D**

**RF THERMOPTTEK SMOKE ALARM**

Thermopttek Multi-Sensor optical sensing technology as used by over 90% of the UK Fire and Rescue Services



No: **FS2126-T**

**MAINS RF THERMOPTTEK SMOKE ALARM**

Thermopttek Multi-Sensor technology Smoke Alarm for fast detection of both fast flaming and slow smouldering fires



No: **SM-SN-1**

**SMART RF RADIO MODULE**

Wirelessly interlink up to 50 FireAngel Smart RF products



No: **FS1521W2-T**

**COMBINED STROBE & VIBRATING PAD**

Designed to provide additional protection to those with hearing loss, who may not hear the audible alarm



No: **FS1552W2-T**

**10 YEAR RF CO ALARM**

Smart RF carbon monoxide alarm with 10 year battery



No: **FS1326-T**

**10 YEAR RF THERMISTEK HEAT ALARM**

Sealed 10 year battery powered heat alarm



No: **FS1226-T**

**10 YEAR CO ALARM WITH SYNC-IT**

10 year sealed for life lithium battery



No: **FA3328-EUT**

**1 YEAR CO ALARM**

10 Year sensor Takes 2xAAA batteries that last for 1 year



No: **FA3313-EUX10**

**RF MAINS HEAT ALARM**

10 year sealed for life mains powered Heat Alarm with lithium Panasonic battery back-up



No: **HM-SN-1**

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- Simple installation process
- Excellent value for money
- Guaranteed cost & energy efficiency
- Improved comfort through One Touch rules & remote control
- Compatible with Amazon Alexa & Google Home systems

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[www.saluscontrols.com/gb](http://www.saluscontrols.com/gb)





### SINGLE CHANNEL PROGRAMMER



No: EP110

### TWO CHANNEL PROGRAMMER



No: EP210

### THREE CHANNEL PROGRAMMER



No: EP310

### ELECTRONIC THERMOSTAT WITH RF



No: ERT20RF

### ELECTRONIC FROST THERMOSTAT



No: FT100

### DIAL THERMOSTAT 12V



No: HTR24-230

### WIRED DIGITAL THERMOSTAT

Programmable



No: HTRP24-230

### WIRED DIGITAL THERMOSTAT

Non-programmable



No: HTRS230

### PROGRAMMABLE RF THERMOSTAT



No: HTRS-RF

### DIGITAL FAN COIL THERMOSTAT



No: FC100

### PROGRAMMABLE THERMOSTAT RF

Single channel  
Includes receiver



No: RT510BC+

### WIRELESS THERMOSTAT

Boiler plus  
compliant



No: RT520RF

### PROTECTIVE SMART BUTTON

Triggers preset  
rules



No: CSB600

### SMART RADIATOR VALVE

Battery powered



No: TRV10RFM

### PROGRAMMABLE THERMOSTAT

7 Day  
Hardwired



No: RT510+

### PROGRAMMABLE THERMOSTAT RF

Single channel  
Includes receiver  
Boiler+ compliant



No: RT510LG5V+

### BOILER RECEIVER



No: RX10RF

### INTERNET THERMOSTAT

Smartphone  
controlled



No: iT500

### QUANTUM CHARGING DOCK

Charging dock for  
SQ610RF &  
WQ610RF



No: CDUK

**DIGITAL ROOM THERMOSTAT**



No: **DT300**

**DIGITAL ROOM THERMOSTAT RF**



No: **DT300RF**

**DIGITAL ROOM THERMOSTAT**



No: **DT500**

**DIGITAL ROOM THERMOSTAT RF**



No: **DT500RF**

**DIGITAL ROOM THERMOSTAT**



No: **DT600**

**DIGITAL ROOM THERMOSTAT RF**



No: **DT600RF**

**FAN COIL THERMOSTAT**



No: **FC600**

**FAN COIL MODULE**



No: **FC600M**

**ZIGBEE DIAL STAT RF**



No: **HTR-RF20**

**SMART THERMOSTAT**



No: **HTRP-RF50**

**MAGNETIC FILTER 22MM**

Triggers preset rules



No: **MD22S**

**SMART MOTION SENSOR**

Detects movement, pet immunity up to 80 lbs



No: **MS600**

**TWO PORT ZONE VALVE 22MM**



No: **PMV22**

**PIPE SENSOR**

Measures & reports temperature periodically



No: **PS600**

**SMART RELAY**

Roller shutter sensor



No: **RS600**

**A RATED CIRCULATION PUMP**

6 Meter



No: **MP200A**

**WINDOW/DOOR SENSOR**



No: **SW600**

**THREE PORT MID-POS VALVE 22MM**



No: **PMV32**

**ZIGBEE REPEATER**

Hardwired signal extender



No: **RE600**

**SMART PLUG**



No: **SP600**



# Drayton



**TWO PORT ZONE VALVE 28MM**



No: 27205

**MA1 MID POSTION VALVE 28MM**



No: 29206

**RTS1 ROOM THERMOSTAT**



No: 24001

**RTS2 ROOM THERMOSTAT**

With LED



No: 24002

**RTS3 FROST STAT**



No: 24003

**DIGISTAT+ RF STAT & RECEIVER**



No: 2290B

**DIGISTAT 1 CHANNEL WIRED THERMOSTAT**



No: 2290M

**DIGISTAT RF90T THERMOSTAT**



No: RF90T

**DIGISTAT RF90S RECEIVER**



No: RF90S

**1 CHANNEL THERMOSTAT & RECEIVER**



No: RF901

**2 CHANNEL PROGRAMMER LP112**



No: 25473

**5/2 DAY PROGRAMMER LP522**



No: 25475

**TIMESWITCH LP111**



No: 25477

**DIGISTAT DUAL CHANNEL RECEIVER**



No: RF90D

**2 CHANNEL THERMOSTAT & RECEIVER**



No: RF902

**2 CHANNEL PROGRAMMER LP241**

24hr



No: 25474

**7 DAY PROGRAMMER LP722**



No: 25476

**TIMESWITCH LP711**



No: 25478

22mm Motorized  
3 Port Valves

22mm Motorized  
2 Port Zone Valves

Full Programmers  
7day 5/2day 24hr

Full Timeswitches  
7day 5/2day 24hr

Wireless Programmable  
Room Stat Packs

Wireless  
Room Stats

Programmable  
5/2day Room Stats

## DANFOSS

HS3  
087N661300



HP22  
087N660900



FP715Si  
087N789800



TS715Si  
087N789900



TP5000SiRF & RX1  
087N791400



RETRF & RX1  
087N727600



TP5000Si  
087N791000



## DRAYTON

MA1679-3



ZA5/679-2



LP241  
LP522  
LP722



LP111  
LP711



RF700 Digistat Plus2RF  
RF701 Digistat Plus3RF



RF601  
Digistat Plus Room Stat



22084 Digistat Plus  
22083 Digistat Plus



## HONEYWELL

V4073A1039



V4043H1056



ST9400C1000  
ST9500C1015



ST9100A1008  
ST9100C1006



CMT721D1019  
CMT921A1042



DT92E  
Y6630D1007



CMT701A1014  
CMT907A1041



## SIEMENS

CMV322



CZV222



RWB29Si  
RWB2007



RWB27Si  
RWB1007



RDJ10RF  
REV24RF



RDH10RF



REV24RF



## SUNVIC

SDV2211



SZV2212



SunPro2000



SunPro1000



TLXRFV  
SunStatRF



TLX1010  
TLX1012



SunStat



# COMMERCIAL UNITS & SPARES

## INDEPENDENT SITE SURVEYS AVAILABLE UPON REQUEST



### COMMERCIAL, BOILERHOUSE & COMBUSTION CONTROLS



### BOILERS



### WATER HEATERS



# Commercial

**REZNOR PHOTON UNIT HEATERS**

- » Extended operational life.
- » 4-pass heat exchanger technology.
- » Single burner with multi-try ignition for enhanced reliability.
- » All units are available for natural gas (G20, G25, G25.3) as standard.



Gas Models	Power Output
<b>PHOTON10</b>	10kW
<b>PHOTON20</b>	20kW
<b>PHOTON25</b>	25kW
<b>PHOTON35</b>	35kW
<b>PHOTON45</b>	45kW
<b>PHOTON55</b>	55kW
<b>PHOTON65</b>	65kW
<b>PHOTON70</b>	70kW
<b>PHOTON100</b>	100kW
<b>PHOTON120</b>	120kW

**REZNOR DESTRATIFICATION FANS**

- » Heat recovery by re-circulating high level hot air back to occupancy level.
- » Reduces fuel bills by eliminating excess heat loss through the roof.
- » Reduced pre-heat time.



Model	Airflow FT³/MIN
<b>DS3-4</b>	3000
<b>DS4-4</b>	5300
<b>DS6-4</b>	6600
<b>DS10-4</b>	9000

**SMARTCOM MULTIZONE CONTROL PANEL**

Controls the operating time and temperature with options for summer mode and set time periods.

Single zone No: **B-SC3ML-SZR**  
Multizone No: **B-C3ML-MZR**


**REZNOR COMET+ CABINET HEATERS**

- » Incorporates the latest generation of heat exchanger technology to become an industry benchmark for design and performance.
- » High efficiency condensing versions are available for all natural gas fired models giving 101% efficiency and significant fuel savings.
- » Oil Fired & Propane range also available.



MODELS	TYPE
<b>COMET045-D-N-2</b>	DUCTED
<b>COMET060-D-N-2</b>	DUCTED
<b>COMET090-D-N-2</b>	DUCTED
<b>COMET150-D-N-2</b>	DUCTED
<b>COMET180-D-N-2</b>	DUCTED
<b>COMET210-D-N-2</b>	DUCTED
<b>COMET300-D-N-2</b>	DUCTED

MODELS	TYPE
<b>COMET045-N-N-2</b>	NOZZLED
<b>COMET060-N-N-2</b>	NOZZLED
<b>COMET090-N-N-2</b>	NOZZLED
<b>COMET150-N-N-2</b>	NOZZLED
<b>COMET180-N-N-2</b>	NOZZLED
<b>COMET210-N-N-2</b>	NOZZLED
<b>COMET300-N-N-2</b>	NOZZLED

**FLUE PACKS**

VERTICAL	SUITABLE FOR
<b>IK-WA-V-A</b>	PHOTON 10, 20
<b>IK-WA-V-C</b>	PHOTON 25
<b>IK-WA-V-D</b>	PHOTON 35, 45, 55
<b>IK-WA-V-E</b>	PHOTON 65, 70, 100
<b>IK-WA-V-F</b>	PHOTON 120

HORIZONTAL	SUITABLE FOR
<b>IK-WA-H-A</b>	PHOTON 10, 20
<b>IK-WA-H-C</b>	PHOTON 25
<b>IK-WA-H-D</b>	PHOTON 35, 45, 55
<b>IK-WA-H-E</b>	PHOTON 65, 70, 100
<b>IK-WA-H-F</b>	PHOTON 120





## GAS VALVE ON/OFF

UDSA Series



No: **2089-**

## FAN CONTROL RELAY

UDSA Series



No: **FC0320409**

## VENTER MOTOR & WHEEL ASSEMBLY

UDSA Series



No: **3525223**

## BRAHMA AUTO IGNITION CONTROLLER

UDSA Series



No: **0325322**

## HIGH LIMIT CONTROL LC3

UDSA Series



No: **2816058**

## FLAME SENSOR

UDSA Series



No: **SCS43**

## HUBA PRESSURE SWITCH

UDSA Series



No: **3060621120**

## IGNITION ELECTRODE

UDSA Series



No: **UDSA175272**

## LOW LIMIT CONTROL LC1

UDSA Series



No: **UDSA0324969**

## HONEYWELL MODULATING CONTROL BOARD

UDSA Series



No: **GM44**

## ID FAN

Radiant Tube Range



No: **2501DE**

## ANGLED PROBE ASSEMBLY

Radiant Tube Range



No: **3175**

## IGNITION CONTROLLER C/W LEAD

Radiant tube range



No: **2015**

## FAST RESPONSE IGNITION ASSEMBLY

T2000 Range



No: **ST-FRI**

## HUBA PRESSURE SWITCH

T2000 Range



No: **306062168**

## AIR PRESSURE SWITCH

Radiant Tube Range



No: **2192-2-PTU**

## BLOCKED PROBE ASSEMBLY

Radiant Tube Range



No: **2212-SUB**

## IGNITION CONTROLLER EDGE CONNECT

Radiant tube range



No: **2010**

## AUTO IGNITION CONTROLLER

T2000 Range



No: **2069**

## SOLENOID VALVE

Radiant Tube Range



No: **2032**

## COMBAT® ELITE SUSPENDED UNIT HEATERS

- » Incorporates a new innovative air stream system which offers enhanced energy efficiency.
- » Well suited for commercial and industrial applications.
- » Easy to install, maintain and operate with a wide range of options.
- » Available in room sealed or open flued installation.
- » Automatic ignition burners for ON/OFF operation only.
- » Lockout indicator lights help make troubleshooting easier.
- » For long life, the heaters utilise aluminised steel heat exchangers.



**ECO**

Gas Models	Power Output
ELUA40G	40kW
ELUA50G	50kW
ELUA60G	60kW
ELUA75G	80kW
ELUA90G	93kW
ELUA100G	100kW
ELUA115G	114kW

## COMBAT® ELITE CABINET HEATERS

- » Supplied with a pre-mounted Combat controller and a 'Plug & Play' mains connector.
- » Available with horizontal or vertical distribution heads.
- » Complies with ERP directive, and meets efficiency requirements.
- » Re-designed distribution heads for an aesthetically sleek appearance.
- » Modified heater fixings to allow easier routine service access.
- » Fitted with a packaged burner utilising two-stage technology.
- » Oil fired heaters are supplied with an oil line connection kit for installation on site.



Gas Models	Power Output
ELG40-75	45-75kW
ELG55-105	55-105kW
ELG70-135	70-135kW
ELG95-185	95-185kW
ELG120-235	120-235kW

Oil Models	Power Output
ELO40-75	45-75kW
ELO55-105	55-105kW
ELO70-135	70-135kW
ELO95-185	95-185kW
ELO120-235	120-235kW

## COMBAT® ENERGY SAVING FANS

- » Complete with built in adjustable thermostat to activate the fan at the set temperature.
- » Remote control options available.
- » Re-circulates warm air downwards to where it is required.
- » Saves running costs.



MODEL	SKU	AIRFLOW FT³/MIN
HVE400	A804	2120
HVE450	A806	3710
HVE650	A809	6360

CONTROLLER	SKU
ME1.10	D095

## NRG WARM AIR HEATER CONTROLLER

Controls the operating time and temperature with options for summer mode and set time periods.  
Can operate up to four warm air heaters in conjunction with remote sensors.



No: **D268**

## COWLS

80mm	F073A
100mm	F074A
130mm	F075A



## 1000MM LENGTHS

80mm	F921
100mm	F911
130mm	F912



## 45° ELBOWS

80mm	F922
100mm	F914
130mm	F916



## 90° ELBOWS

80mm	F923
100mm	F913
130mm	F915



SIGMA SIT GAS VALVE



No: 90033101K

CTUB40 SEC LIMIT STAT



No: 90412100

BLACKHEAT PROBE



No: 90427403

CTU ELECTRODE



No: 90427411

PECTRON CONTROL BOX



No: 90434023K

PACTROL CONTROL BOX

Card Connection



No: 90438700

PACTROL CONTROL BOX

Pin Connection



No: 90438701

BLACKHEAT PACTROL BOX



No: 90438704K

CTU RELAY



No: 90439820K

ELECTRODE & LEAD



No: 97000083

FLAME PROBE



No: 97000084

CTU PRESSURE SWITCHES



No: MODEL SPECIFIC

BLACKHEAT PACTROL CONTROL BOX



No: 90438704K

BRAHMA VALVE



No: L091

FLUE FAN BHE30



No: 90710000

TANDEM SIT GAS VALVE



No: 90033100

RADIANT FLUE FAN



No: 069859-01

BRAHMA VALVE



No: L085

BRAHMA VALVE



No: L092

MAIN FAN CTUA100



No: 90750001

## POWRMATIC SUSPENDED UNIT HEATERS

- » Can be specified for ducted or plantroom applications.
- » Bi-directional louvres available.
- » Modulating burner with automatic ignition.



### Gas Models Power Output

NVx-F15	15kW
NVx-F20	20kW
NVx-F25	25kW
NVx-F30	30kW
NVx-F40	40kW
NVx-F50	50kW
NVx-F60	60kW
NVx-F75	75kW
NVx-F90	90kW
NVx-F120	120kW

### Oil Models Power Output

OUH-F20	20kW
OUH-F30	30kW
OUH-F45	45kW
OUH-F60	60kW

## POWRMATIC CABINET HEATERS

- » All heaters supplied with MC200 controller as standard.
- » Stainless steel heat exchanger recommended.
- » Fitted with two stage Hi-Lo burners.
- » Can be specified for internal or external location.
- » Available in horizontal or upright orientation.

### Gas Models Power Output

CPx-G30	30kW
CPx-G45	45kW
CPx-G60	60kW
CPx-G90	90kW
CPx-G120	120kW
CPx-G150	150kW
CPx-G175	175kW
CPx-G200	200kW
CPx-G250	250kW
CPx-G290	290kW
CPx-G360	360kW
CPx-G440	440kW
CPx-G590	590kW



### Oil Models Power Output

CPx-030	30kW
CPx-045	45kW
CPx-060	60kW
CPx-090	90kW
CPx-0120	120kW
CPx-0150	150kW
CPx-0175	175kW
CPx-0200	200kW
CPx-0250	250kW
CPx-0290	290kW
CPx-0360	360kW
CPx-0440	440kW
CPx-0590	590kW

## POWRMATIC DESTRATIFICATION FANS

- » Complete with built in adjustable thermostat to activate the fan at the set temperature.
- » Re-circulates warm air downwards to where it is required.
- » Saves running costs.

### Model Airflow FT<sup>3</sup>/MIN

CECx1400	1631
CECx2250	2543
CECx3350	3348
CECx4500	4450
CECx6500	6505



## MC200 OPTIMISED CONTROLLER

Controls the operating time and temperature with options for summer mode and set time periods. Can be used in conjunction with remote sensors.

No: **MC200**



## COWLS

80mm	PM4006108
100mm	PM4006110
130mm	PM4006113



## 500MM LENGTHS

80mm	PM4010208
100mm	PM4010210
130mm	PM4010213



## 1000MM LENGTHS

80mm	PM4010108
100mm	PM4010110
130mm	PM4010113



## 45° ELBOWS

80mm	PM4012308
100mm	PM4012310
130mm	PM4012313



## 90° ELBOWS

80mm	PM4012808
100mm	PM4012810
130mm	PM4012813





TIMECLOCK



No: 143000408

CP FAN LIMIT STAT



No: 143000306

NV10-75 IGNITION ELECTRODE



No: 142423002

CP RANGE PRD 4"



No: CPSTD01801

POWRTR0L C/W REMOTE



No: POWRTR0L/RR

NV10-90 GAS VALVE



No: 145035204/KIT

NV RECTIFICATION PROBE



No: 142423003

NV90-140 IGNITION ELECTRODE



No: 142423004

CP PRD GASKET SET



No: PRDSET

FAN COMMAND MODULE



No: 142403605

NV EXHAUST FAN



No: NV1050EXH

NV EXHAUST FAN



No: NV6075EXH

LIMIT STAT KIT



No: 142403600/KIT

CONVERSION PANEL



No: NV0162100/P25/V2/KIT

PGUH PILOT ASSEMBLY

Limited stock available



No: PGUHPIL

NVX EXHAUST FAN



No: NVX1050EXH

NVX EXHAUST FAN



No: NVX6075EXH

LIMIT STAT

Suitable for NV/NVx/PGUH



No: 142403609

BRAHMA NDM32 CONTROL BOX



No: 37564002

PGUH IGNITION ASSEMBLY



Piezo No: 142436021  
Electrode No: 142400629

## MEDIUM RED PIPE (3.25M)

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>214RSCA</b>	<b>214RSDA</b>	<b>214RSEA</b>	<b>214RSFA</b>	<b>214RSGA</b>	<b>214RSHA</b>



## NIPPLES

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>IFBLNIP12</b>	<b>IFBLNIP34</b>	<b>IFBLNIP10</b>	<b>IFBLNIP114</b>	<b>IFBLNIP112</b>	<b>IFBLNIP20</b>



## SOCKETS

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>YH12SOCK</b>	<b>YH38SOCK</b>	<b>YH10SOCK</b>	<b>YH114SOCK</b>	<b>YH112SOCK</b>	<b>YH20SOCK</b>



## ELBOWS

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>YH12ELB</b>	<b>YH34ELB</b>	<b>YH10ELB</b>	<b>YH114ELB</b>	<b>YH112ELB</b>	<b>YH20ELB</b>



## PLUGS

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>YH12PLUG</b>	<b>YH34PLUG</b>	<b>YH10PLUG</b>	<b>YH114PLUG</b>	<b>YH112PLUG</b>	<b>YH20PLUG</b>



## CAPS

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>YH12CAP</b>	<b>YH34CAP</b>	<b>YH10CAP</b>	<b>YH114CAP</b>	<b>YH112CAP</b>	<b>YH20PLUG</b>



## LEVER BALL VALVES

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>AI033104</b>	<b>AI033105</b>	<b>AI033106</b>	<b>AI033107</b>	<b>AI033108</b>	<b>AI033109</b>



## FLEXIBLE GAS HOSES

1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>T1085</b>	<b>T0121</b>	<b>T0426</b>	<b>T2067</b>	<b>T0640</b>	<b>SS50FOMC60</b>



## YELLOW COVERED GAS FLEX



600mm No: **T1085**  
1000mm No: **T0036**

## THREADED ROD

M10 x 3 Metre



No: **TR10**

## NUTS & WASHERS M10



Nuts No: **M10N**  
Washers No: **PW10**

## SLOTTED CHANNEL

3 Metre Length



No: **41X41**

## BEAM CLAMP

10mm



No: **CS95/90**

## ADAPTOR 1" x 3/4"



No: **T0275**

## MUNSON RINGS

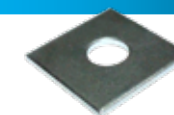
M10



3/4" No: **185MYD**  
1" No: **185MYE**  
1 1/4" No: **185MYF**  
2" No: **185MYH**

## CHANNEL WASHERS

Size M10



No: **CN10N**

## WINDOW PLATES



No: **CS93**

## COMMISSIONING REPORT

Pad of 50



No: **17065**

Replace # with size required.

### STANDARD COWL



No: #“(STD)COWL

### UNIVERSAL COWL



No: #“(UNI)COWL

### 1 METRE LENGTH



No: #“(FLUE(1M)

### STORM COLLAR



No: #“(STORMCOLLAR

### 45° ELBOW



No: #“(45D)ELB

### 90° ELBOW



No: #“(90D)ELB

### 90° TEE



No: #“(90D)TEE

### END CAP



No: #“(CAP

### INCREASERS



No: #“(INCREASER

### CHANGE OVER SECTION



No: #“(COS

### STANDARD MASTERFLASH

No:4 3-6”  
No:5 4-7”  
No:6 5-9”  
No:7 6-11”  
No:8 7-13”  
No:9 10-18”



### RESIDENTIAL MASTERFLASH

RES1/A 3-8”  
RES2/A 8-11”



### TEK SCREWS

Pack of 25



Screws Only No: 4.8x19T  
C/W Washers No: 5.5x25T

### WALL BRACKET



No: #“(WALLBRKT

### ALUMINIUM FOIL TAPE

45m x 48mm



No: REG-J70

### HIGH TEMPERATURE SEALANT

310ml

White No: REG-Z35  
Clear No: REG-Z36  
Black No: REG-Z37



Can't find what you're looking for?  
Contact our technical sales team today  
01902 790900



# SIEMENS OpenAir Damper ACTUATORS



## GQD SERIES (SR)

2 Nm for approx.  
0.3m<sup>2</sup> damper area  
30s running time  
15s SR time



No: **GQD#**

## GMA SERIES (SR)

7 Nm for approx.  
1.5m<sup>2</sup> damper area  
90s running time  
15s SR time



No: **GMA#**

## GSD SERIES (NSR)

2 Nm for approx.  
0.3m<sup>2</sup> damper area  
30s running time



No: **GSD#**

## GNP SERIES (SR)

6 Nm for approx.  
1m<sup>2</sup> damper area  
2s running time  
el. fail-safe function



No: **GNP#**

## GCA SERIES (SR)

18 Nm for approx.  
3m<sup>2</sup> damper area  
90s running time  
15s SR time



No: **GNP#**

## GDB SERIES (NSR)

5 or 125 Nm for approx.  
0.8m<sup>2</sup> damper area  
150s running time



No: **GDB#**

## GLB SERIES (NSR)

10 or 250 Nm for approx.  
1.5m<sup>2</sup> damper area  
150s running time



No: **GLB#**

## GEB SERIES (NSR)

15 or 400 Nm for approx.  
3m<sup>2</sup> damper area  
150s running time



No: **GEB#**

## GIB SERIES (NSR)

35 Nm for approx.  
6m<sup>2</sup> damper area  
150s running time



No: **GIB#**

## GLB 300 PA VAV COMPACT CONTROLLER

10 Nm for approx.  
1.5m<sup>2</sup> damper area  
150s running time



No: **GLB181.1E/#**

## GNA ACTUATOR

7 Nm for approx.  
1m<sup>2</sup> damper area  
90s running time  
15s spring ret. time



No: **GNA#**

## GAP SERIES (NSR)

6 Nm for approx.  
1m<sup>2</sup> damper area  
2s running time



No: **GAP#**

## GBB SERIES (NSR)

25 or 550 Nm for approx.  
4m<sup>2</sup> damper area  
150s running time



No: **GBB#**

## GDB 300 PA VAV COMPACT CONTROLLER

5 Nm for approx.  
0.8m<sup>2</sup> damper area  
150s running time



No: **GDB181.1E/#**

## ASV 300 PA VAV MODULAR CONTROLLER

No: **ASV181.1E/3**



## GGA ACTUATOR

18 Nm for approx.  
2.5m<sup>2</sup> damper area  
90s running time  
15s spring ret. time



No: **GGA#**





## AIR DAMPER ACTUATORS

Actuators without emergency control function

### Torque 2-40Nm

Degree of protection IEC/EN IP54  
Degree of protection IEC/EN IP20 (CM)

### CM

L = Counter clockwise rotation  
R = Clockwise rotation



### LM SERIES

5 Nm nominal torque  
1m<sup>2</sup> damper size  
150s running time



No: **LM#**

### SM SERIES

20 Nm nominal torque  
4m<sup>2</sup> damper size  
150s running time



No: **SM#**

### NM SERIES

10 Nm nominal torque  
2m<sup>2</sup> damper size  
150s running time



No: **NM#**

### GM SERIES

40 Nm nominal torque  
8m<sup>2</sup> damper size  
150s running time



No: **GM#**

## ROTARY ACTUATORS WITH CONNECTING TERMINALS

Nominal Torque	Damper size up to approx.	Spindle driver Univ. spindle clamp	Running time motor 90°	Nominal voltage AC/DC 24V AC 230V	Open-close	3-point	Modulating (2-10V)	Aux. switch SPDT	Actuator
----------------	---------------------------	------------------------------------	------------------------	-----------------------------------	------------	---------	--------------------	------------------	----------

5Nm	1m <sup>2</sup>	6-20mm	150s	24V	•	•		1	LM24A
				230V	•	•		1	LM24A-S
				24V			•		LM230A
				230V			•		LM230A-S

10Nm	2m <sup>2</sup>	8-26.7mm	150s	24V	•	•		1	NM24A
				230V	•	•		1	NM24A-S
				24V			•		NM230A
				230V			•		NM230A-S

20Nm	4m <sup>2</sup>	10-20mm	150s	24V	•	•		1	SM24A
				230V	•	•		1	SM24A-S
				24V			•		SM230A
				230V			•		SM230A-S

40Nm	8m <sup>2</sup>	12-26.7mm	150s	24V	•				GM24A
				230V	•				GM230A
				24V			•		GM24A-SR

The DUNGS GasMultiBloc® integrates filter, regulator, valves & pressure switches in one compact fitting.

- Dirt Trap Micro Filter.
- Simple mounting, compact, light-weight.
- Suitable for gases of families 1, 2, 3 and other gaseous media.
- Flange connections with pipe threads as per ISO 7-1.
- Sensitive setting of output pressure by proportional regulator as per DIN EN 88 Class A Group 2.
- Hydraulic opening delay.
- Fast & slow opening.
- High flow rates with low pressure drop.



## Equipment variants GasMultiBloc...B01

Single-stage function	405 B01	407 B01	410 B01	412 B01	
<b>MB</b>	•	•	•	•	
<b>MB-D</b>	•	•	•	•	
<b>MB-DLE</b>	•	•	•	•	
<b>MB-LE</b>	•	•	•	•	
<b>Microfilter with sieve</b>	•	•	•	•	
<b>Gas pressure switch</b>	•	•	•	•	
<b>downstream of filter</b>	•	•	•	•	
<b>downstream of valve V2 laterally</b>	•	•	•	•	
<b>downstream of valve V2 on flange</b>	•	•	•	•	
<b>Pressure regulator</b>	•	•	•	•	
<b>Valve V1, double seat</b>	•	•	•	•	
<b>Valve V2, single seat</b>	•	•	•	•	
<b>Valve V2, double seat</b>	•	•	•	•	
<b>Valves controlled together</b>	•	•	•	•	S 20, S 50
<b>Valves controlled separately</b>	•	•	•	•	S 22, S 52
<b>Flange Rp 1/2</b>	•	•	•	•	
<b>Rp 3/4</b>	•	•	•	•	
<b>Rp 1</b>	•	•	•	•	
<b>Rp 1 1/4</b>	•	•	•	•	

## Equipment variants GasMultiBloc...B01

Two-stage function	405 B01	407 B01	410 B01	412 B01	
<b>MB-ZRD</b>	•	•	•	•	
<b>MB-ZRDLE</b>	•	•	•	•	
<b>MB-ZRLE</b>	•	•	•	•	
<b>Microfilter with sieve</b>	•	•	•	•	
<b>Gas pressure switch</b>					
<b>downstream of filter</b>	•	•	•	•	
<b>downstream of valve V2 laterally</b>	•	•	•	•	
<b>Pressure regulator</b>	•	•	•	•	
<b>Valve V1, double seat</b>	•	•	•	•	
<b>Valve V2, single seat</b>	•	•	•	•	
<b>Valve V2, double seat</b>	•	•	•	•	
<b>Valves opening together</b>	•	•	•	•	S 20, S 50
<b>Valves opening separately</b>	•	•	•	•	S 22, S 52
<b>Flange Rp 1/2</b>	•	•	•	•	
<b>Rp 3/4</b>	•	•	•	•	
<b>Rp 1</b>	•	•	•	•	
<b>Rp 1 1/4</b>	•	•	•	•	



## BALTUR BTG SINGLE STAGE GAS BURNERS

Baltur BTG gas burners have the ability to obtain optimal combustion values by regulating combustion air and blast-pipe.

The exhaust gas recycling blast-pipe is able to achieve very low pollutant emissions, particularly with regard to nitrous oxides (NOx) (class II for BTG 15 and class III for BTG 20 according to EN 676 norm).

Maintenance is facilitated by the fact that the mixing unit can be removed without having to remove the burner from the boiler.

Features:

Manual air flow adjustment. Possibility to chose gas train with valve tightness control. Comes with a 7-poles connector, 1 flange and 1 insulating seal to connect the burner to the application.

Light aluminium alloy fan part. High performance centrifugal fan. Combustion air inlet with device to adjust the air flow; automatically closing air gate.

Sliding boiler coupling flange to adapt the head protrusion to the various types of boilers.

Adjustable blast-pipe with stainless steel nozzle and deflector disk in steel.

Monophase electric motor to run fan. Air pressure switch to ensure the presence of combustion air.

Gas train complete with operation and safety valve, minimum pressure switch, pressure regulator and gas filter.

Sequence controller - EN 298.. Flame scanning by ionisation electrode. 7 pole outlet for burner electrical and thermostat supply. Prepared for microamperometer connection with ionisation cable. Electrical plant protection rating IP40.

Sound-proof plastic protective cover.



## NUWAY M SERIES GAS BURNERS

These burners are available for use on natural gas, LPG, towns gas and biogas with single stage on/off, two stage high/low or modulating operation. They are typically suited for commercial hot water boiler systems and steam boiler systems.

Features:

Quick and easy installation

Reliable and trouble free operation

Industry standard components available, most components can be easily accessed allowing for easy maintenance.

Also available:

Larger gas train options

Speed control (available only on certain models) to improve fuel efficiency and energy saving.

All M series burners have been design in accordance with EN676 and EN267.



Model	Output
<b>MGN 190</b>	60 - 90kW
<b>MG 320</b>	60 - 318kW
<b>MG 420 LN</b>	95 - 420kW
<b>MG 530 LN</b>	125 - 530kW
<b>MG 860 LN</b>	225 - 860kW
<b>MG 1350 LN</b>	225 - 1350kW
<b>MG 1550 LN</b>	420 - 1550kW
<b>MG 2000 LN</b>	700 - 2000kW
<b>MG 2100</b>	533 - 2148kW
<b>MG 2500</b>	639 - 2539kW
<b>MG 2800 N</b>	850 - 2667kW
<b>MG 2800</b>	793 - 2800kW
<b>MG 3300</b>	1098 - 2394kW
<b>MG 4000</b>	1320 - 3958kW

**ABGO PROVIDE  
BURNERS FOR ALL  
FUEL TYPES.  
FROM SMALL DOMESTIC  
BURNERS, RIGHT UP  
TO THE LARGEST  
COMMERCIAL  
APPLICATIONS.  
CALL US TODAY FOR  
ASSISTANCE  
01902 790900**

No	Model	Output
<b>17000010</b>	BTG 3 50-60Hz	16.6 - 42.7kW
<b>17000020</b>	BTG 3 L200 50-60Hz	16.6 - 42.7kW
<b>17040010</b>	BTG 6 50-60Hz	30.6 - 56.3kW
<b>17040020</b>	BTG 6 L300 50-60Hz	30.6 - 56.3kW
<b>17170010</b>	BTG 12	35 - 115kW
<b>17170020</b>	BTG 12 L300	35 - 115kW
<b>17060010</b>	BTG 11 50-60Hz	48.8 - 99kW
<b>17060020</b>	BTG 11 L300	48.8 - 99kW
<b>17080010</b>	BTG 15 50-60Hz	50 - 160kW
<b>17100010</b>	BTG 20 50-60Hz	60 - 205kW
<b>17140010</b>	BTG 28 50Hz	100 - 280kW
<b>17145410</b>	BTG 28 60Hz	100 - 280kW

## ECOFLAM MAXGAS LO NOX SINGLE STAGE GAS BURNERS

High efficiency fan ventilation system (HPV) allowing easy matching with boilers having high combustion chamber pressure.

Combustion head easy to assemble and adjust for fine set up.

Single bolt burner fixing with the possibility to firmly secure it to the flange in three different positions for easy maintenance.

Separate gas train (available for different inlet gas pressure) easy to assemble into the burner.

The hinge flange allows accessibility to burner head without losing burner settings.

New control box Thermowatt allowing to improve the interface with service personnel. The digital display (PAB versions) featuring the interactive language with pictograms gives real time information about burner operation and statistics stored during the heating season.

Key

TC = Short Head

TL = Long Head

P = Single Stage Soft Start



No	Model	Output
<b>3142741</b>	Max Gas 40 P TC	17 - 48kW
<b>3142742</b>	Max Gas 40 P TL	17 - 48kW
<b>3142743</b>	Max Gas 70 P TC	34 - 70kW
<b>3142744</b>	Max Gas 70 P TL	34 - 70kW
<b>3142745</b>	Max Gas 105 P TC	49 - 108kW
<b>3142746</b>	Max Gas 105 P TL	49 - 108kW
<b>3142747</b>	Max Gas 120 P TC	49 - 120kW
<b>3142748</b>	Max Gas 120 P TL	49 - 120kW
<b>3142749</b>	Max Gas 170 P TC	55 - 175kW
<b>3142750</b>	Max Gas 170 P TL	55 - 175kW
<b>3142751</b>	Max Gas 250 P TC	55 - 240kW
<b>3142752</b>	Max Gas 250 P TL	55 - 240kW
<b>3143283</b>	Max Gas 350 P TL	200 - 350kW
<b>3143284</b>	Max Gas 350 P TC	200 - 350kW
<b>3143285</b>	Max Gas 500 P TL	232 - 500kW
<b>3143286</b>	Max Gas 500 P TC	232 - 500kW

## ECOFLAM BLU TWO STAGE GAS BURNERS

All burners feature high versatility on different types of domestic, commercial and industrial application.

Aluminium casing up to BLU 2000.1 and steel casing from 3000.1 with electrical panel IP40 on board.

Adjustable combustion head for fine-tune regulation and matching with different combustion chamber.

Modulating version with PID system controller with digital set point display and real time value.

Separate gas train (available for different inlet gas pressure) easy to assemble into the burner. Configured and special version on request for selected type of applications and fuel characteristics.

DUOBLOCK and ELECTRONIC versions are available on request for selected output to match main boilers and industry applications.

Key

TC = Short Head

TL = Long Head

PAB = Two Stage Soft Start



No	Model	Output
<b>3124014</b>	Blu 700 1 PAB TC	270 - 700kW
<b>3124015</b>	Blu 700 1 PAB TL	270 - 700kW
<b>3124016</b>	Blu 1000 1 PAB TC	280 - 875kW
<b>3124017</b>	Blu 1000 1 PAB TL	280 - 875kW
<b>3140326</b>	Blu 1200 1 PAB TC	290 - 1100kW
<b>3140327</b>	Blu 1200 1 PAB TL	290 - 1100kW
<b>3140330</b>	Blu 1500 1 PAB TC	300 - 1550kW
<b>3140331</b>	Blu 1500 1 PAB TL	300 - 1550kW
Low Nox		
<b>3124012</b>	Blu 700 1 PAB TC Low Nox	270 - 700kW
<b>3124013</b>	Blu 700 1 PAB TL Low Nox	270 - 700kW
<b>3120303</b>	Blu 1000 1 PAB TC Low Nox	280 - 875kW
<b>3120304</b>	Blu 1000 1 PAB TL Low Nox	280 - 875kW
<b>3140309</b>	Blu 1200 1 PAB TC Low Nox	290 - 1100kW
<b>3140310</b>	Blu 1200 1 PAB TL Low Nox	290 - 1100kW
<b>3140312</b>	Blu 1500 1 PAB TC Low Nox	300 - 1550kW
<b>3140313</b>	Blu 1500 1 PAB TL Low Nox	300 - 1550kW



## THISION S PLUS GAS CONDENSING BOILERS

The Thision S Plus range of wall mounted gas fired condensing boilers provide the highest levels of seasonal efficiency, a low environmental impact and lifelong reliability. The range includes 3 units with heat outputs at 33.6kW, 44.9kW and 52.9kW @ 80/60°C. The stainless steel heat exchanger is constructed using multi-pipes with generous wall thickness for strength and durability. These are configured in such a way to return the highest levels of efficiencies and are spaced to optimise flue gas temperature zones to ensure extremely low NOx and CO emissions for protection of the environment.



In-built energy saving pump for improved efficiencies.

Outside air sensor (QAC 34) included allowing weather variable flow temperatures to be delivered to the heating system.

DHW sensor (QAZ 36) included as standard.

Extensive flue lengths over considerable distances thanks to an over-pressure of 90 Pa.

Turndown ratio up to 6:1.

Stainless steel heat exchanger for lifetime efficiencies.

Down-firing ceramic burner.

Extremely low NOx emissions

10 year guarantee with service plan uptake.



Model	34	46	54
Energy efficiency	A/A+	A/A+	A/A+
Max Flow Temp.	85 °C	85 °C	85 °C
Nom. Water Flow @ ΔT 20°C	0.4 l/s	0.53 l/s	0.63 l/s
NOx Emission	22.06 mg/kWh	16.04 mg/kWh	21.06 mg/kWh
Weight	53 kg	64 kg	64 kg
Noise	50 dB(A)	51 dB(A)	51 dB(A)

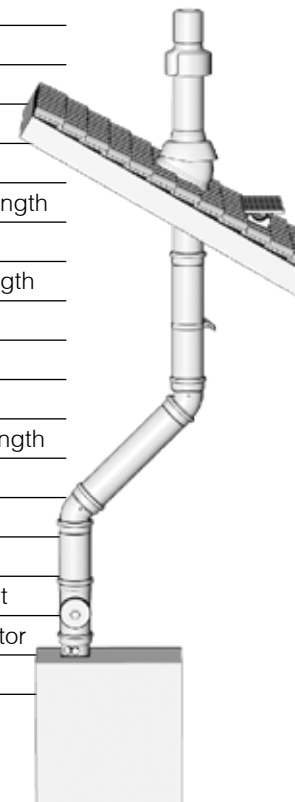
No	Model	Output 40/30°C	Output 80/60°C
<b>4520000280</b>	Thision S Plus 34	5.3 - 36.3kW	4.9 - 33.6kW
<b>4520000282</b>	Thision S Plus 46	9.8 - 48.7kW	8.8 - 44.9kW
<b>4520000284</b>	Thision S Plus 54	9.8 - 57.3kW	8.8 - 52.9kW

## THISION S FLUE AND ACCESSORIES



No

<b>FLUEBBBTA600</b>	125 Ali Flat Roof Flashing
<b>FLUEBBCGAA500</b>	125 Pitched Roof Flashing
<b>FLUEBBMAA600</b>	125 Wall Bracket
<b>FLUE113571</b>	80/110 PPS PPS Adaptor
<b>FLUEBEABAA600</b>	80/125 1000mm Straight Length
<b>FLUEBEAJAB600</b>	80/125 45 Deg Elbow
<b>FLUEBEACAA600</b>	80/125 500mm Straight Length
<b>FLUEBEAAHA600</b>	80/125 93 Deg Elbow
<b>FLUEBDBXAA500</b>	80/125 Roof Terminal Kit
<b>FLUE-B-WALL</b>	80/125 Wall Terminal Kit
<b>FLUE113662</b>	80PPS 1000mm Straight Length
<b>FLUE113666</b>	80PPS 45 Deg Elbow
<b>FLUE113665</b>	80PPS 93 Deg Elbow
<b>FLUE113677</b>	80PPS Wall Bracket
<b>FLUE173091</b>	90mm S/S Birds Mesh Insert
<b>FLUEBDBAAA600</b>	Concentric to Parallel Adaptor
<b>LUBE</b>	Tube Lubricant



No

<b>3905004</b>	AGU2.550 Clip in Relay
<b>3905002</b>	HWS Three Way Valve Thision S+ 34
<b>3905003</b>	HWS Three Way Valve Thision S+ 46, 54
<b>3905005</b>	Low Loss Header Thision S Plus 34
<b>3905006</b>	Low Loss Header Thision S+ 46, 54
<b>3791292</b>	LPG Kit Thision S+ 46, 54
<b>3905007</b>	Plate Heat Exchanger Thision S+ 34,46, 54



### COMMERCIAL KITCHEN GAS INTERLOCK

With electric isolation & vent interlock



No: **1000V+**

### MERLIN GDP2 SAFE AREA DETECTOR

Can be used with up to two gas detectors for multi area



No: **GDP2**

### MERLIN GDPX+ SAFE AREA DETECTOR

16 zone gas pressure proving & detection panel which can be used in many applications



No: **GDPX+**

### COMMERCIAL KITCHEN GAS INTERLOCK

Specifically for use in commercial kitchens to meet BS6173



No: **MERLIN CT1200S**

### GAS PROVING WITH VENT INTERLOCK

Protects people and property by testing for leaks before allowing the gas on



No: **1000V**

### GAS PROVING WITH ISOLATION

Electric & water isolation & vent interlock system



No: **1000VW+**

### GD2X SAFE AREA GAS DETECTOR

Identifies up to 8 gas detector gas levels, and in which monitoring zone the detector is located



No: **GDP2X**

### MERLIN GDP4 SAFE AREA DETECTOR

Can be used with up to four gas detectors in a number of combinations



No: **GDP4**

### COMMERCIAL KITCHEN GAS INTERLOCK

Acts as an interlock between the ventilation system and the gas solenoid valve



No: **MERLIN CT1250X**

### GAS INTERLOCK FOR UPTO FOUR FANS

Allows compliance with BS6173 for commercial kitchens



No: **MERLIN 1500S**

### GAS INTERLOCK SOLID FUEL KITCHENS

For use in commercial kitchens with solid fuel appliances and charcoal ovens/grills



No: **MERLIN CT1750**

### COMMERCIAL KITCHEN GAS PROVING

Allows compliance with BS6173 for commercial kitchens



No: **MERLIN 2000S**

### BOILER ROOM GAS PROVING & DETECTION

Carries out a gas proving test on the pipe work in order to highlight if there is a gas leak



No: **1000BH**

### FIRE ALARM BYPASS SWITCH

Temporarily bypass the gas isolation system



No: **FAB-1**

### GAS INTERLOCK WITH LCD MONITORS

Acts as an interlock between the ventilation system and the gas solenoid valve



No: **MERLIN CT1650+**

### COMMERCIAL KITCHEN GAS PROVING

Allows compliance with BS6173 for commercial kitchens



No: **MERLIN 2000X**

### KITCHEN CONTROL ENERGY SAVING SYSTEM

Energy saving system designed specifically for commercial kitchens



No: **MERLIN 3000S**

### COMMERCIAL KITCHEN GAS INTERLOCK

Designed specifically for use in commercial kitchens to meet BS6173



No: **MERLIN CT1250**

### CARBON DIOXIDE MONITOR

Provides a visual indication of the present CO2 Levels



No: **CO2-SENSOR-AVG**

### 24V CARBON MONOXIDE SENSOR

Works in conjunction with other Merlin Gas Safety Systems to ensure maximum safety



No: **CO SENSOR (24V)**

### 24V NATURAL GAS DETECTOR

Works in combination with the S&S Merlin range of Gas Detection panels and Safety Systems



No: **NG DETECTOR X**

### 24V OXYGEN DETECTOR

Works in combination with the S&S Merlin range of Gas Detection panels and Safety Systems



No: **OXYGEN DETECTOR X**

### COMBINED NG & CO DETECTOR

Dual gas sensor carefully designed and tested to monitor Natural Gas - Methane (CH<sub>4</sub>) and Carbon Monoxide (CO)



No: **MERLIN CH4CO**

### 2 1/2" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
3 Year Warranty



No: **GSVF65**

### 24V LPG SENSOR

Provides an audible/visual alarm activation if alarm levels of gas are detected



No: **LPG SENSOR (24V)**

### 24V NATURAL GAS SENSOR

Provides an audible/visual alarm activation if alarm levels of gas are detected



No: **NG SENSOR (24V)**

### 24V LPG DETECTOR

Works in combination with the S&S Merlin range of Gas Detection panels and Safety Systems



No: **LPG DETECTOR X**

### WATER DETECTION PANEL

Designed to help achieve the requirements of 2018: 1.0 BREEAM UK New construction



No: **MERLIN WDP**

### 3" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
3 Year Warranty



No: **GSVF80**

### 4" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
3 Year Warranty



No: **GSVF100**

### GOLDSEAL CPI SWITCH

Closed Position Switch for Goldseal Gas Solenoid Valves



No: **CPI SW - 2**

### GOLDSEAL CPI SWITCH

Closed Position Switch for Goldseal Gas Solenoid Valves



No: **CPI SW - 3/4**

### 1/2" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
3 Year Warranty



No: **GSV15**

### 1" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
LED indicator  
3 Year Warranty



No: **GSV25**

### GOLDSEAL CPI SWITCH

Closed Position Switch for Goldseal Gas Solenoid Valves



No: **CPI SW - 4**

### GOLDSEAL CPI SWITCH

Closed Position Switch for Goldseal Gas Solenoid Valves



No: **CPI SW - 2 1/2**

### GOLDSEAL CPI SWITCH

Closed Position Switch for Goldseal Gas Solenoid Valves



No: **CPI SW - 11/4**

### 3/4" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
LED indicator  
3 Year Warranty



No: **GSV20**

### 1 1/4" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
LED indicator  
3 Year Warranty



No: **GSV32**

### 1 1/2" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
LED indicator  
3 Year Warranty



No: **GSV40**

### 2" GOLDSEAL GAS SOLENOID VALVE

IP65 Rated  
1/4" BSP downstream port  
LED indicator  
3 Year Warranty



No: **GSV50**

### 15MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-15/24A-AB**

### 15MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-15/24D-AB**

### 15MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-15/230-AB**

### 20MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-20/24D-AB**

### 20MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-20/230-AB**

### 20MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-20/24A-AB**

### 25MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-25/24D-AB**

### 25MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-25/230-AB**

### 25MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-25/24A-AB**

### 32MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-32/24D-AB**

### 32MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-32/230-AB**

### 32MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-32/24A-AB**

### 40MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-40/230-AB**

### 40MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-40/24D-AB**

### 40MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-40/24A-AB**

### 50MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-50/24A-AB**

### 50MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-50/24D-AB**

### 50MM WATER SOLENOID VALVE

Normally closed (N/C)  
Durable brass body  
Two-way inlet and outlet ports



No: **WSV-G-50/230-AB**



## FAN ASSEMBLY

Concord Super Series 4



Fan No: **170950**  
Gasket No: **012601**

## PRINTED CIRCUIT BOARD

Concord CXA



No: **154813**

## PRINTED CIRCUIT BOARD NO.28

Concord Super Series 4



No: **060570**

## OVERHEAT THERMOSTAT KIT

Concord CXC2



No: **156017**

## FLAME DETECTION PROBE

Concord Super Series 4



No: **100612**

## GAS VALVE

EvoMax



No: **176313**

## PRINTED CIRCUIT BOARD

Concord CX Aquastat



No: **154815**

## PRINTED CIRCUIT BOARD NO.29

Concord Super Series 4



No: **060572**

## SILICON SEAL

100mm



No: **176574**

## IGNITION ELECTRODE

Concord Super Series 4



No: **100613**

## IGNITION ELECTRODE

Concord CXA



No: **154818**

## IGNITION ELECTRODES



Concord CXA No: **154967**  
Concord CX No: **130947**

## IGNITION ELECTRODE

Concord Super



No: **058390**

## IGNITION ELECTRODE

W45/W60/W80



No: **172665**

## FLAME DETECTION PROBE



No: **176206**

## DETECTION LEAD

Concord CXA



No: **154966**

## IGNITION ELECTRODE

Super Plus



No: **079778**

## FLAME DETECTION PROBE

Concord Super



No: **058252**

## IGNITION ELECTRODE

Imax XTRA



No: **174432**

## IGNITION ELECTRODE



No: **176207**

Static meter



Unrelenting precision



Remote reading capabilities



Full data overview



Intelligent alarms



See why it's time to say goodbye to the mechanical water meter and hello to the benefits of smart metering



## MULTICAL® 302

The Multical 302 meter employs the highly accurate ultrasonic technology. Every conceivable drop is measured due to the dynamic range 1600:1 from saturation flow to start flow (250:1 from qp:qi) reducing loss of distributed energy.

No: **MC302**



## MULTICAL® 403

The Multical 403 meter ranges from qp 0.6 to qp 15 m³/h, and can therefore be used in applications ranging from apartments and houses to shopping centres and office buildings.

No: **MC403**



## MULTICAL® 603

The first and only plug-and-play meter on the market. The Multical 603 heat and cooling meter comes with a built-in Auto Detect function, making it possible to replace the Ultraflow® when needed, without having to manually re-configure the calculator.

No: **MC603**



## MULTICAL® 801

The Multical 801 is a rugged, robust energy calculator that is ideal for commercial and industrial installations with a wide range of communication possibilities. Resistant to dust, humidity and water, the meter will continue measuring no matter how hostile the conditions.

No: **MC801**



## MULTICAL® 6M2

MULTICAL® 6M2 is an all-purpose energy calculator specifically tailored for mixed fluid applications with medium temperatures from -40 °C to 140 °C.

No: **MC6M2**





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Discover our range  
of Ecodesign and  
Defra approved stoves



[waterfordstanley.com](http://waterfordstanley.com)



S P A R E S

# AGA SPARES



## COMPLETE LID

Stainless  
All Models  
C/W Hinge



No: **A6108**

## DOME LID



Chrome No: **A1221**  
Stainless Steel No: **AG2M210905**

## SPRING COIL HANDLE



Post 74 (105mm) No: **R3028**  
Pre 74 (90mm) No: **R2176**

## HANDLE CUP

Fits both ends of  
the spring handle  
to prevent rattling



No: **R3029**

## JOINING STRIP

Black Painted Steel  
No: **A1660**  
Bakelite  
No: **A2359**



## JOINING STRIP SCREWS

Fixing kit  
No: **A2042**  
Screws only  
No: **A2041**



## HOTPLATE INSULATING RING

All Models



No: **A1342**

## INSULATING RING ROPE



No: **A4409**

## LID LINING

Pre 74 & MOD 79  
(no holes)



No: **A1632**

## FOUR HOLE LID LINING

Aluminium



No: **A1500**

## HOTPLATE LID RETAINING RING



No: **A1647**

## HOTPLATE LID CORD

All AGA Cookers



No: **A1863**

## LID RETAINING BAND FIXING SCREW

3/16" x 5/16" Brass



No: **A2035**

## ADJUSTABLE PIVOT BEARING

Pre 2005 Lids  
(Approx)



No: **A3501**

## LID SPRINGS

Chrome Lids  
8mm No: **A2556**  
10mm No: **A3117**



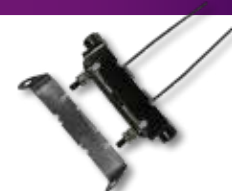
Enamel Lids  
10mm No: **A3118**

## LID SPINDLES

8mm No: **A3519**  
10mm No: **A3134**



## HINGE BLOCK (POST 05)



No: **A5157**

## HINGE BLOCK (POST 97)

10mm Rod



Circlip No: **A2087**  
Gasket No: **A2589**  
Hinge Block No: **A3154**



### DOOR LINING (PRE 1974)

Roasting Oven  
No: **A1735**

Simmering Oven  
No: **A1620**



### DOOR LINING (POST 1974)

Roasting Oven  
No: **A1482**

Simmering Oven  
No: **A1483**



### DOOR LINING SCREWS

#### Pre 74

Roast No: **Only with lining (A1735)**  
Simmer No: **A1771 (set of 4)**

#### Post 74

Roast No: **R6188 (sold each)**  
Simmer No: **A1772 (set of 4)**



### DOOR TUNNEL FRAME



No: **A5749**

### DOOR ROPE SEAL (WHITE)



No: **R5627**

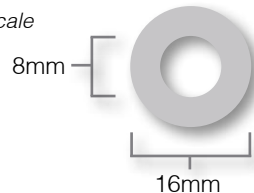
### DOOR ROPE SEAL (BLACK)



Top No: **A3935**  
Bottom No: **A3936**

### DOOR HINGE WASHER (PRE 06)

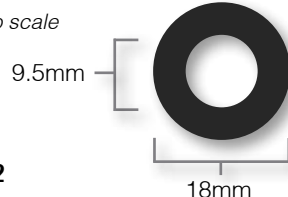
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No: **A1950**

### DOOR HINGE WASHER (POST 06)

Image is to scale



No: **R5472**

### DOOR CATCH



Catch No: **A3956**  
Gasket No: **A4706**

### DOOR PIN



Pin No: **A5012**  
Grub screw No: **KGRB500706**

### THERMOMETER 'L' SHAPED

Alcohol filled  
Gas/Oil/Elec only  
(Not for solid fuel)



No: **A5662**

### CORNER STAY BUTTON

5/16" CP



No: **A2119**

### HANDRAIL END BRACKET

All Models



Bracket No: **A2314**  
Vinyl End Cap No: **A2975**

### HANDRAIL CENTRE BRACKET

4 Oven Models  
Includes all  
fixings & gasket



No: **A3655**

### LH HOT SPOT

Oil/Gas



No: **A5914**

### STAY RODS



Corner Stay No: **A2118**  
Oven Stay No: **A2122**

### CORNER STAY NUT

5/16" CP



No: **A2123**

### HANDRAIL FIXINGS



Screw No: **A4192**  
Nut No: **R2630**  
Washer No: **A3664**

### CHROME TOWEL RAIL



2 Oven Rail No: **A1630 (900mm)**  
4 Oven Rail No: **A2414 (943mm)**  
Hotcupboard Rail No: **A2415**

### RH SIMMERING SPOT

Oil/Gas



No: **A1328**

### FIRE BARREL

Oil/Gas/Electric  
No: **A2419**



### FIRE BARREL BAFFLES

All Models No: **A4963**  
Version with Hole No: **A1327**



### BOILER (90 GALLONS/24HR)

Vitreous  
Enamel Lined



No: **A2808**

### MUDLID GASKET

No: **A1232**



### BOILER STRAP

Strap No: **A1286**  
Pair of Tie Rods No: **A1764**



### SADDLE BOILER - OEB/GEB

Boiler  
No: **A1355**  
Nipple (2x Req'd)  
No: **A3789**



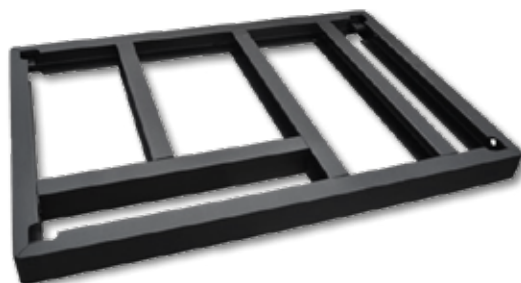
### PLINTHS

50mm

<b>A3894</b>	Two Oven
<b>A3893</b>	Hotcupboard
<b>A3892</b>	Module

65mm

<b>A4121</b>	Two Oven
<b>A4122</b>	Hotcupboard
<b>A4123</b>	Module



### LOWER CONDUCTOR GASKET

Three Oven



No: **A4227**

### BARREL GASKET

Three Oven



No: **A4224**

### FLUEWAY GASKETS

Flue Manifold No: **A2306**  
Fire Barrel No: **A2308**



### FIRE BARREL (THREE OVEN)

Undrilled  
No: **AG4M210992**

Drilled  
No: **AG4M210992D**



### OVEN PHIAL GUIDE TUBE

Three Oven



No: **A4453**

### UPPER CONDUCTOR GASKET

Three Oven



No: **A4228**

### BARREL ROPE

No: **A1854**



### OVEN BAFFLE PLATE

Three Oven



No: **A4467**

### BOTTOM HEAT CONDUCTING PLATE

Three Oven  
Dual Control



No: **A4226**

### OVEN PHIAL GUIDE TUBE

No: **A4417**





### FLUE SHROUD

Oil & Solid Fuel only



No: **A2239**

### FLUE SHROUD FILLER PLATE

Fills gap at top of flue shroud.



No: **A2222**

### DIVERTER PLATE

For vertical flue outlet



No: **A1533**

### BLANKING DISC

Includes x2 roll pins for fixing.



No: **A1538**

### FLUE MANIFOLD



No: **A2662**

### FLUE CHAMBER

Cast Iron  
Oil & Solid Fuel only



No: **A1536**

### FLUE SHROUD FILLER RING



No: **A1521**

### DIVERTER PLATE

For rear flue outlet



No: **A1532**

### FLUE CHAMBER NOZZLE



No: **A1537**

### RUBBER FLUE SEAL C/F



No: **A4136**



### OVEN VENT FAN ASSEMBLY

Gas MKIII  
B/F, 480KB



No: **A2326**

### OVEN VENT FAN ASSEMBLY

Gas MKI



No: **A1198**

### BALANCED FLUE WALL TUBES



No: **A2053**

### LIGHTING INSTRUCTIONS B/F



No: **A3891**

### FLUE GUARD B/F



No: **A1233**

### BALANCED FLUE FAN SWITCH

Push Button



No: **A2960**

### VENTURI MANIFOLD ASSEMBLY B/F



No: **A2307**

### BALANCED FLUE SEAL KIT



No: **A6121**

### TERMINAL COVER PLATE B/F



No: **A5220**

### TERMINAL GUARD B/F

11" x 11" x 6"



No: **A2227**

### EUROSIT 630 GAS VALVE

AGA MKIII  
Gas Cookers



No: **A2160**

### MKIII BYPASS SCREWS



1.0 N.Gas GC GE No: **A2154**  
1.2 N.Gas GCB GEB No: **A2153**  
0.6 LPG GC GE No: **A4051**  
0.8 LPG GCB GEB No: **A2155**

### MKIII PILOT ASSEMBLY

Later models  
(Busbar connection)



N.Gas No: **A4042**  
LPG No: **A4043**

### MKIII PILOT ASSEMBLY

Early models  
(HT Lead moulded)



N.Gas No: **A2672**  
LPG No: **A2542**

### BUSBAR

Later MKIII  
Post 2003



No: **A4103**

### SIT VALVE CREAM COVER

Cream Plastic  
Cover and Screw



No: **A2171**

### SIT PIEZO IGNITOR

AGA MKIII



No: **A2172**

### MKIII PILOT INJECTOR

GC/GCB/GE/GEB  
Stainless Steel  
(Single Hole)



N.Gas No: **A4047**  
LPG No: **A4048**

### MKIII PILOT INJECTOR

GC/GCB/GE/GEB  
Brass  
(Double Hole)



N.Gas No: **A2198**  
LPG No: **A3136**

### GAS COCK 1/4" MKIII



No: **A1219**

### LONG LIFE THERMOCOUPLE KIT

AGA MKIII  
Also fits  
GD80, 208G



No: **A2369**

### EARLY MKIII ELECTRODE

Moulded lead



No: **A3550**

### BURNER BAR MKIII (FURIGAS)

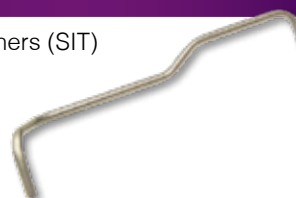
Also fits MKII  
update  
burners



No: **A2168**

### PILOT FEED TUBE

MKIII Burners (SIT)



No: **A2169**

### BURNER DOOR INSULATION PAD

MKIII  
Gas Burners



No: **A2163**

### GROMMET REEVITES

Thermocouple &  
lead Grommet ø 3mm  
No: **A4046**



Pilot feed pipe Grommet ø 5mm  
No: **A2165**

### LATE MKIII ELECTRODE

Busbar connection



No: **A4049**

### MKIII MAIN INJECTORS

N.Gas GC GCB GE No: **A2300**  
N.Gas GEB No: **A2299**



LPG GC GCB GE No: **A2302**  
LPG GEB No: **A2669**

### PILOT FEED TUBE NUT

Gas Valve end



No: **A2199**

### PILOT FEED TUBE NUT

Pilot end



No: **A3910**



### FLUE SPILLAGE THERMOSTAT

120 °C



No: **A2930**

### SPILLAGE STAT MOUNTING BRACKET



No: **A2664**

### INTERUPTER WIRES

Pair



No: **A2670**

### INTERUPTER BLOCK



No: **A2678**

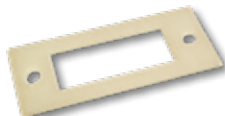
### SIGHT GLASS

57mm x 28.5mm x 3mm



No: **A1236**

### SIGHT GLASS GASKET



No: **A2204**

### SIGHT GLASS BRACKET



No: **G1094**

### GAS FEED PIPE



No: **A2173**

### BURNER FEED PIPE



No: **A2969**

### BURNER FEED PIPE NUT



No: **FG4M420151**

### THERMOCOUPLE 500mm

AGA MKI, MKII  
Also fits  
Ranger



No: **A1291**

### KNOB SET

Inner & Outer



No: **A2454**

### PILOT GOVERNOR

MKI



No: **A4211**

### MUSHROOM PILOT ASSEMBLY

Includes pipe



N.Gas No: **D22222**  
LPG No: **D22223**

### CONVERSION THERMOCOUPLE

1200mm No: **Pi0067**  
1800mm No: **Pi0066**



### PILOT ASSEMBLY

MKI



LPG Pilot No: **A1430**  
N.Gas Injector No: **A1246**

### FLAME FAILURE VALVE

MKI



No: **A1452**

### MAIN GOVERNOR

MKI



No: **A1238**

### CONVERSION ELECTRODE



No: **Pi0068**

### CONVERSION BAFFLE



No: **D12386**

### MAXITROL GAS VALVE

MKI & MKII  
Update Burners  
No: **A5435**

GC3  
No: **A5437**



### MKI UPDATE PILOT ASSEMBLY

For updated burners  
with Maxitrol Valve

N.Gas No: **A4219**  
LPG No: **A4220**



### MKI UPDATE ELECTRODE

For updated burners  
with Maxitrol Valve

No: **A4763**



### MKI & MKII UPDATE GAS COCK

For updated burners  
with Maxitrol Valve  
Also fits GC3

No: **R2601**



### BUSBAR CONNECTION

GC3 No: **A4221**  
MKI & MKII No: **A5568**



### MKI & MKII UPDATE MAIN INJECTOR

For updated burners  
with Maxitrol Valve

N. Gas No: **A4216**  
LPG No: **A4217**



### MKII UPDATE PILOT ASSEMBLY

For updated burners  
with Maxitrol Valve

N.Gas No: **A5575**  
LPG No: **A5642**



### MKII UPDATE ELECTRODE

For updated burners  
with Maxitrol Valve

No: **A5588**



### MKI UPDATE BURNER BAR

Also fits GC3

No: **A4246**



### GC3 BURNER

N.Gas  
Open Flue

No: **A6080**



### AIMS HANDSETS - GAS

AG4M211997  
Pre 10 No: **A5382**

AG4M212193  
Post 10 No: **A5609**



### AIMS PILOT ASSEMBLY

N.Gas No: **A5485**  
LPG No: **A5642**



### AIMS GAS PCB

No: **A5702**



### AIMS SOLENOID N/C

No: **A5454**



### CENTRE SHROUD TOP PLATE

Powerflue

No: **A5156**



### AIMS PILOT INJECTORS

N.Gas No: **AG4M211995**  
LPG No: **A4928**



### AIMS MAXITROL GAS VALVE

No: **A5497**



### AIMS SOLENOID N/O

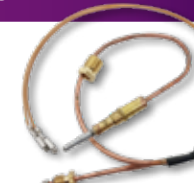
No: **A5387**



### AIMS THERMOCOUPLE KIT

Built in interrupter  
link.

No: **A5364**



### POWER FLUE FAN ASSEMBLY

Replaces A2992



No: **AG4M996400**

### CHANGE OVER STAT 75°C

Power Flue  
Models



No: **A4481**

### POWERFLUE PIPE

1 Metre No: **A2572**

2 Metre No: **A2573**

90° Elbow No: **A2574**

45° Elbow No: **A2626**



### COUPLING PACK

Contains  
4x Couplings  
8x Sealing Rings



Rings only No: **A2631**

Coupling Pack No: **A2571**

### POWERFLUE PIPE GUARD



No: **A1233**

### SOLENOID VALVE

Power Flue  
2/4 Oven No: **R3218**  
3 Oven No: **A4511**



Plug & Lead  
No: **A4212**

### CUTOUT STAT 80°C

Power Flue  
Models



No: **A3034**

### POWERFLUE PIPE BRACKET

Pack or 2 Brackets  
Includes fixings



No: **A2570**

### SEALANT

Gray Silicone  
100ml



No: **A2575**

### POWERFLUE TERMINAL GUARD

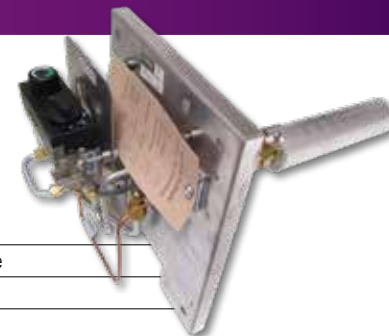
11" x 11" x 6"



No: **A2227**

### MKI UPDATE BURNERS

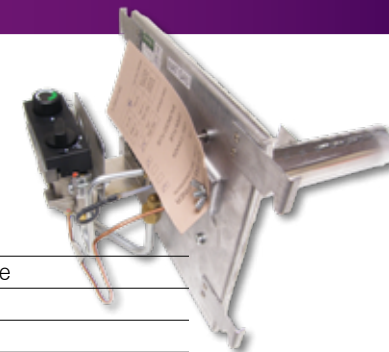
These burners replace existing MKI burners that have Teddington gas valves.



<b>A4469</b>	MKI Natural Gas - Balanced Flue
<b>A4470</b>	MKI Natural Gas - Conventional Flue
<b>A4471</b>	MKI LPG Balanced Flue
<b>A4472</b>	MKI LPG Conventional Flue

### MKII UPDATE BURNERS

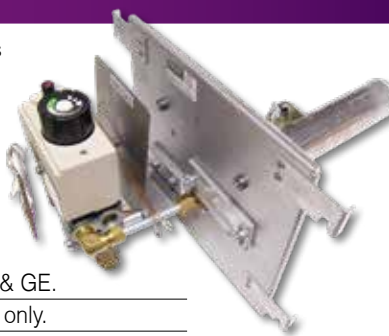
These burners replace existing MKII burners that have Junkers gas valves.



<b>A5313</b>	MKII Natural Gas - Balanced Flue
<b>A5307</b>	MKII Natural Gas - Conventional Flue
<b>A5314</b>	MKII LPG Balanced Flue
<b>A5312</b>	MKII LPG Conventional Flue

### MARK III REPLACEMENT BURNER KITS

These burners replace existing MKIII burners that have Eurosit gas valves.



<b>A3009</b>	AGA LPG - Balanced Flue 'CE' GC & GE.
<b>A4408</b>	AGA LPG - Balanced Flue 'CE' GEB only.
<b>A2225</b>	AGA LPG - Conventional Flue GC & GE.
<b>A2196</b>	AGA LPG - Conventional Flue GEB only.
<b>A2900</b>	AGA LPG - Power Flue 'CE' GC, GCB & GE
<b>A3788</b>	AGA Natural Gas - Balanced Flue 'CE' GC & GE
<b>A4838</b>	AGA Natural Gas - Balanced Flue GEB only.
<b>A2224</b>	AGA Natural Gas - Conventional Flue 'CE' GC & GE.
<b>A2193</b>	AGA Natural Gas - Conventional Flue GCB only.

### BURNER SHELL SET

Set of four  
127mm Shells  
Oil AGA  
Deep Well



No: **A2439**

### CAST IRON BURNER BASE

6" Diameter  
Oil AGA  
Deep Well



No: **A2441**

### BURNER SUPPORT PLATE



No: **A3721**

### FUEL INLET PIPE OIL

Deep Well



No: **A2431**

### CONVERSION FUEL INLET

Shallow to Deep Well



No: **D10185**

### BURNER SHELL LID

Oil AGA  
Deep Well



No: **A2951**

### VAPOUR CHAMBER LID

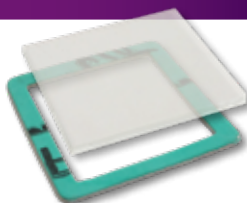
Oil AGA  
Deep Well



No: **A2433**

### SQUARE SIGHT GLASS

Glass  
No: **A2254**  
Gasket  
No: **A2255**



### FUEL INLET FITTINGS

Deep Well



Elbow No: **A2432**  
Nipple No: **A2417**

### FUEL INLET PIPE OIL

Shallow Well



No: **A1490**  
Alternative No: **D10541**

### PRE 00 COOKER THERMOSTAT KIT

Oil AGA  
(Replaces  
Ranco stats)



No: **A09M220703**

### PRE-CUT 6" WICK SETS

Deep Well  
No: **A2528**



Shallow Well  
No: **D10146**

### POST 00 COOKER THERMOSTAT

Oil AGA



No: **A4912**

### OIL CONTROL VALVE

Toby 4 - 8cc  
Replaces BM



Valve No: **3904200**  
Cover No: **A5970**

### 12V ELECTRIC TOP

Includes  
Adaptor plate



Electric Top No: **3904025**  
Adaptor Plate No: **3904029**

### THERMOSTAT BRACKET

Support Plate No: **A3723**  
Paper Phial No: **A2394**  
'L' Bracket No: **A3739**



### CONTROL KNOB FOR OIL STAT

Knob (White) Pre 2000  
No: **A1498**



Escutcheons Bezel Plate  
No: **A1495**

### DIAMOND H STAT CONTROL KNOB

Knob only (Black)  
Post 2000



No: **A3898**

### ROLL OF AGA WICK

25 Metres x 1"



No: **CERWICK-R**

### PLUG IN TRANSFORMER

240v - 12v  
All Oil AGAs



No: **A2442**



### 13AMP PCB

Non-AIMS



No: **A4659**

### 13AMP ELECTRIC ELEMENT



No: **A4390**

### ELECTRIC VENT FAN ASSEMBLY

All 13amp Models



No: **A6064**

### EGO STAT (NON AIMS)

Oven Stat Kit



No: **A4756**

### ELECTRIC HOTSPOT

EC3 AIMS  
EC3-LM 3 Oven  
EE 30Amp



No: **A5872**

### BLUE LED INDICATOR

13amp Models



No: **A4827**

### 13AMP ELEMENT STAND



No: **A4742**

### ELECTRIC VENT FAN

All 13amp Models



No: **A5384**

### EGO STAT KNOB

All Electric models



No: **A4668**

### EGO STAT

Triple Pole  
13A Electric Models



No: **A4534**

### ELECTRIC MKIII CONTROLLER

PCB  
(Includes Controller)  
No: **A2897**



Controller only  
No: **A3918**

### ELEMENT SET MKIII

(Birch)  
Three bank



No: **A2390**

### CORE THERMOCOUPLE

Core Block



No: **A1075**

### ESSEX TO EGO STAT KIT



No: **A6143**

### COMPENSATING LEADS



No: **A2380**

### ELECTRIC MKIII CIRCULATION FAN

Fan & Volute Sifan  
No: **A5934**



Lead Sleeve  
No: **A5516**

### OVEN THERMOCOUPLE

30AMP



No: **A2937**

### CORE BLOCK BOBBIN



No: **A1068**

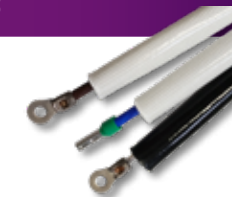
### EGO STAT

30A



No: **A3915**

### BUSBAR LEADS



No: **A2256**

13A AIR DUCT SPIGOT



No: A5076

EC3 FIRE BARREL ADAPTOR



No: A5116

EC3 TOP BLANKING PLATE



No: A5104

INSULATION TUNNEL BLOCK



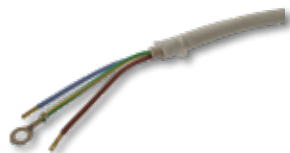
No: A5237

EC3 TERMINAL BLOCK LABEL



No: A5729

13A MAINS CABLE



No: A5033

EC3 BARREL ADAPTOR GASKET



No: A5316

PUSH BUTTON FAN SWITCH



No: A4399

TERMINAL BLOCK (TWO WAY)

All electric models



No: A1109

TERMINAL (TWO WAY)

30A only



No: A1106

AIMS HANDSETS - 13A ELECTRIC

AE4M996206

Tek-Elec No: A5439 (No heat indicator)

AE4M231171 & AE4M996207

Hi Elec No: A5608 (With heat indicator)

AE4M230894 Obsolete - replace all



AIMS PCB & HARNESS

13Amp Models



No: A5723

AIMS OVEN THERMOCOUPLE

2/4 Oven No: A5177

3 Oven No: A5176



AIMS COVER

No: A5487



AIMS COMPACT FAN

13Amp



No: A5219

AIMS CONTROL PLATE

13Amp Models



No: A5441

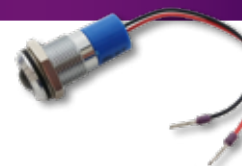
AIMS CONTROL LABEL



No: A5239

AIMS VENT FAN NEON

13Amp Models



No: A5214

AIMS FINGER GUARD

13Amp



No: A5392

### TC HOTSPOT SERVICE KIT



No: **AE1M996411**

### TC USER PANEL



Room Vent (post 17) No: **AE4M281043**  
Room Vent (pre 17 update) No: **AE1M996332**  
Ext Vent (post 17) No: **AE4M280075**  
Ext Vent (pre 17 update) No: **AE1M996334**

### TC CONTROL TRAY ASSEMBLY



No: **AE4M281355**

### TC HANDSET



No: **A5771**

### TC HOTPLATE THERMOCOUPLE

Boil/Simmering



Adaptor No: **AE4M280745**  
Thermocouple No: **AE4M280732**

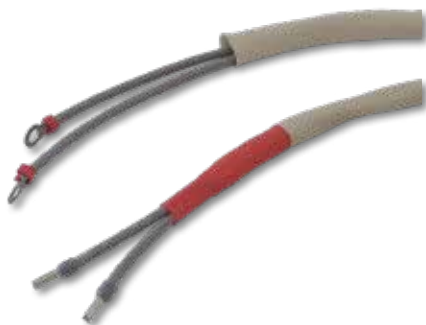
### TC NEON



No: **A6191**

### TC WIRING

Mains Cable No: **AE4M281318**  
Communication Cable No: **AE4M280733**  
Simmer Oven Element Loom No: **A5954**  
Roast Oven Top Element Loom No: **A5955**  
Roast Oven Base Element Loom No: **A5956**  
Baking Oven Top Element Loom No: **A5957**  
Baking Oven Base Element Loom No: **A5962**  
Boiling Plate Element Loom No: **A5829**  
Simmer Plate Element Loom No: **A5830**  
Control Tray Earth No: **AE4M280145**  
Boil/Simmer Plate Earth No: **AE4M280143**  
Touch Panel Earth No: **AE4M280182**



### DC HOTSPOT SERVICE KIT



No: **AE9M231591**

### DC CONTROL KNOB



No: **AE4M231336**

### DC VENT FAN



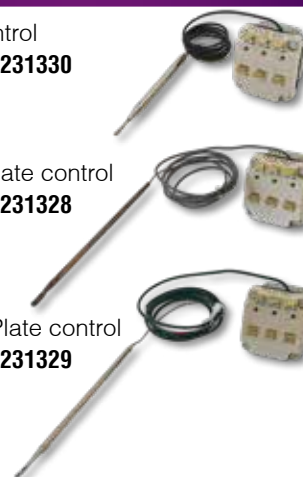
No: **AG4M212339**

### DC CONTROL STATS

Oven control  
No: **AE4M231330**

Boiling Plate control  
No: **AE4M231328**

Simmer Plate control  
No: **AE4M231329**



### DC THERMODIAL KIT



No: **AE9M231340**

### DC BARREL ELEMENT KIT



No: **AE9M231466**

### DC GAS VALVE C/F

Maxitrol



No: **A5497**

### DC LIMIT STATS

Oven limit  
No: **AE4M231334**

Boiling Plate limit  
No: **AE4M231332**

Simmer Plate limit  
No: **AE4M231333**



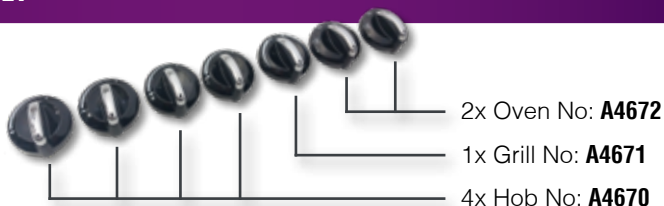
## AGA COMPANION & MODULE



An AGA Module is a conventional cooker that offers enhanced flexibility with a fan oven, slow cook oven, integral grill & four burner gas or electric hob and is operated independently from your main AGA cooker.

### GAS FFD KNOB SET

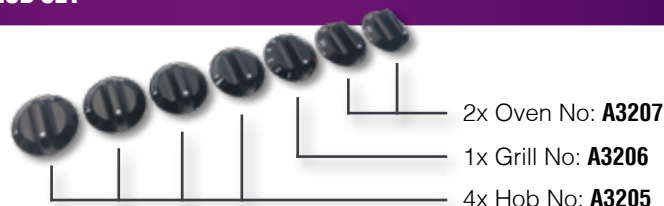
Set of 7



No: A467012

### GAS NON-FFD KNOB SET

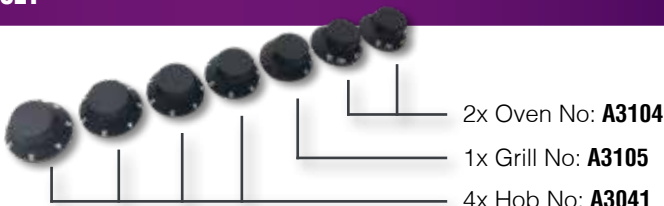
Set of 7



No: A320567

### ELECTRIC KNOB SET

Set of 7



No: A310451

### SMALL HANDRAIL

554mm



No: A2642

### PAN SUPPORT

Includes brass height adjustment screws



No: A3188

## GAS TOP OVEN STAT

(Thin shaft)  
No: A5349



## ELECTRIC TOP OVEN STAT (PRE 15)

(Thick shaft)  
No: A5350



## ELECTRIC TOP OVEN STAT (POST 15)

No: AE4T240620



## GAS GRILL STAT

No: A4960



## ELECTRIC HOB STAT (PRE 15)

No: A4986



## GAS BOTTOM OVEN STAT

(Thin shaft)  
No: A4923



## ELECTRIC BOTTOM OVEN STAT (PRE 15)

(Thick shaft)  
No: A5005



## ELECTRIC BOTTOM OVEN STAT (POST 15)

No: AE4T240621



## ELECTRIC GRILL STATS

Pre 15  
No: M0006

Post 15  
No: AE4T240622



## ELECTRIC HOB STAT (POST 15)

No: AE4T240623





**ELECTRIC HOB REPAIR KIT**

 No: **A4116**
**SPARK GENERATOR**

 No: **A5233**
**HOB ELEMENT 1200W**

 No: **M0511**
**HOB ELEMENT 1800W**

 No: **M0440**
**GRILL ELEMENT**

 No: **A3068**
**TOP OVEN ELEMENT**

 No: **A3043**
**LOWER OVEN FAN ASSEMBLY**

Motor only


 No: **M0424**
**LOWER OVEN FAN ASSEMBLY**

Motor &amp; Impellor


 No: **M0034**
**LOWER OVEN ELEMENT (PRE 15)**

1900W


 No: **A4264**
**LOWER OVEN ELEMENT (POST 15)**

1400W


 No: **AE4M240555**
**GAS REGULATORS**

Description	No
<b>FFD</b>	
1.75kW Natural Gas	<b>A4714</b>
1.75kW LPG	<b>A4716</b>
3.00kW Natural Gas	<b>A4715</b>
3.00kW LPG	<b>A4717</b>
3.50kW Natural Gas	<b>A4713</b>
3.50kW LPG	<b>A4718</b>
<b>Non FFD</b>	
1.75kW Natural Gas	<b>A3208</b>
1.75kW LPG	<b>A3458</b>
3.00kW Natural Gas	<b>A3209</b>
3.00kW LPG	<b>A3459</b>
3.50kW Natural Gas	<b>A3210</b>
3.50kW LPG	<b>A3460</b>

**MODULE DOOR SWITCH**

 Switch only No: **A3064**

 Complete assembly No: **A6027**
**CUT IN STAT**

 No: **A3042**
**TERMINAL BLOCK**

 No: **A3931**
**NEON**

 No: **A3045**
**GAS COCK**

15x10mm


 No: **A3240**
**GAS CONNECTION BLOCK**

 No: **A3222**



AGA SIX FOUR DC6

**SIX FOUR KNOB - 4.5KW**

1x required  
1x required



No: A4514

**SIX FOUR KNOB - FAN OVEN**

2x required  
2x required  
1x required



No: A4959

**SIX FOUR KNOB - WARMING OVEN**

1x required  
1x required  
1x required



No: A4978

**SIX FOUR KNOB - CERAMIC HOB**

4x required



No: A5580

**SIX FOUR KNOB**

10x required



No: A3994

**SIX FOUR KNOB - GRILL**

1x required  
3x required  
1x required



No: A4515

**SIX FOUR KNOB - TOP OVEN**

1x required



No: A4908

**SIX FOUR KNOB - HOB BURNERS**

5x required  
5x required



No: A4516

**Key**

DC6 Non-FFD  
DC6 FFD upto MOD 14  
DC6 FFD MOD 14  
DC6 Ceramic MOD 14



**SIX FOUR FAN ASSEMBLY**



Fan No: M0424  
Element No: A4264

**SIX FOUR TOP OVEN BASE ELEMENT**



No: A5050

**SIX FOUR - GRILL ASSEMBLY**



No: M0488

**SIX FOUR UPPER OVEN STAT**



No: A4911

**SIX FOUR FAN OVEN STAT**



No: A4507

**SIX FOUR TOP OVEN TOP ELEMENT**



No: A4013

**SIX FOUR WARMING ELEMENT**



No: A4015

**SIX FOUR MICROSWITCH HARNESS**



No: A4795

**SIX FOUR WARMING OVEN STAT**



No: A4910

**SIX FOUR IGNITION GENERATOR**



No: A5721

## AGA MASTERCHEF



The AGA Masterchef range cooker displays timeless design quality that enables it to fit in to any style of kitchen. Its classically simple, understated appeal will match any taste, from the contemporary to the traditional and is available in a choice of five colours to suit your kitchen décor.

## MASTERCHEF FAN ASSEMBLY



No: M0424

## MASTERCHEF DOOR HINGE



Upper No: M0044

## MASTERCHEF 100DF FAN OVEN STAT

Was M0009



No: A4996

## MASTERCHEF GRILL REGULATOR



No: M0344

## MASTERCHEF FAN ELEMENT



No: M0015

## MASTERCHEF DOOR HINGE SUPPORT



No: M0039

## MASTERCHEF II FAN OVEN STAT

Fits Deluxe &amp; 100DF FSD



No: M0296

## MASTERCHEF WARMING OVEN STAT

Replaces M0007



No: A4913

## MASTERCHEF KNOB - ELECTRIC

Square

5x required



No: M0014

## MASTERCHEF II KNOB - HOB

3x required



No: M0435

## MASTERCHEF II KNOB - GRILL/HOB

1x required

3x required



No: M0385

## MASTERCHEF II KNOB - LIGHT

1x required

1x required



No: M0386

## NEON

Red



No: M0032

## MASTERCHEF KNOB - GAS

Circle

5x required



No: M0013

## MASTERCHEF II KNOB - HOB

5x required



No: M0354

## MASTERCHEF II KNOB - FAN OVEN

2x required

2x required



No: M0384

## MASTERCHEF II KNOB - UPPER OVEN

1x required

1x required



No: M0383

## Key

Masterchef MKI 100DF/100DF FSD

Masterchef II with Electric Hob

Masterchef II with Gas Hob

### FLAME SPREADER 1.75kW

2x required  
per cooker



No: **A3192**

### FLAME SPREADER 3.0kW

1x required  
per cooker



No: **A3194**

### FLAME SPREADER 3.5kW

1x required  
per cooker



No: **A3196**

### FLAME SPREADER FISH KETTLE

1x required  
per cooker  
Includes cap



No: **M0026**

### MASTERCHEF RUBBER FOOT

For pan supports



No: **M0407**

### BURNER CAP 1.75kW

2x required  
per cooker



No: **A3193**

### BURNER CAP 3.0kW

1x required  
per cooker



No: **A3195**

### BURNER CAP 3.0kW

1x each  
required  
per cooker



Outer No: **A3197**  
Inner No: **A3198**

### MASTERCHEF DOOR SEAL



Upper No: **M0017**  
Lower No: **M0018**

### MASTERCHEF THERMAL SWITCH



No: **M0011**

### AGA FOUR TWO



The Four Two can be used in conjunction with an AGA, or as a stand alone cooker. It has gas burners and electric ovens, but unlike a Module it has an integrated programmer. The Four Two was discontinued in 2014.

### IGNITION HARNESS



No: **A4679**

### TOP OVEN ELEMENT



No: **A4519**

### FOUR TWO KNOB - FAN OVEN

1x required



No: **A4513**

### FOUR TWO KNOB - GRILL

1x required



No: **A4515**

### FOUR TWO KNOB - 4.5KW

1x required



No: **A4514**

### FOUR TWO KNOB - HOB BURNERS

3x required



No: **A4516**

### FOUR TWO KNOB - TOP OVEN

Pre 2007  
1x required



No: **A4517**

### SIX FOUR KNOB - TOP OVEN

Post 2007  
1x required



No: **A4908**



### RETRO FIT ELECTRIC HOB

Can be fitted to any post 74 four oven AGA, or even to a kitchen worktop. Features fast response 1200W and 1500W ceramic elements.



No: **A3287**

### REGULATOR



No: **A4327**

### REGULATOR UPDATE KIT

To update the regulators on hobs before serial E0002166



No: **A3178**

### ELEMENT 1200W



No: **M0511**

### ELEMENT 1500W



No: **AE9M996240**

### CONTROL KNOB

2x required per hob



No: **A3177**

### HOTCUPBOARD WARMING PLATE



No: **A2474**

### GAS HOB

Natural gas only  
Not retrofittable



N.Gas No: **A3786**

LPG No: **A3787**

### CONTROL KNOB

2x required per hob



No: **A3807**

### GAS TAPS

**Small**

N.Gas No: **A4586**

LPG No: **A4588**

**Large**

N.Gas No: **A4585**

LPG No: **A4587**



### SHUT OFF VALVE



No: **A3835**

### IGNITION ELECTRODE

No: **A3214**



### PAN SUPPORT



No: **A3806**

### BURNER HEAD



Small No: **A4573**

Large No: **A4574**

### INJECTORS

**Small**

N.Gas No: **A3227**

LPG No: **A3824**

**Large**

N.Gas No: **A3826**

LPG No: **A3827**



### SPARK GENERATOR



Spark Generator No: **A3906**

Microswitch Harness No: **A4589**

### THERMOCOUPLE

No: **A4578**



### GRATE - 8 BAR (C)

SC, Deluxe &  
Standard Cookers



No: **A1629**

### ASHPAN

SC, Deluxe &  
Standard Cookers  
1956 - 2000



No: **A1726**

### FUEL FUNNEL

Mild Steel



No: **A1622**

### DELUXE LOCKBALL CATCH



No: **A1748**

### OUTER BARREL



No: **A2377**

### GRATE CARRIER

Old Pattern  
SC, Standard  
1946-1972



No: **A1627**

### HOTSPOT PLUG L/H



No: **A1696**

### RIDDLING TOOL



No: **A1662**

### STANDARD LOCKBALL CATCH



No: **A1754**

### INNER BARREL - TOP



No: **A1680**

### MASTERCHEF / SIX FOUR GRILL PAN

COMPLETE ASSEMBLY  
No: **A4028** (335mm wide)

SPARE PARTS

Pan No: **M0082**

Trivet No: **M0081**

Handle No: **M0084** (2x req'd)

Handle Screw No: **M0117** (2x req'd)

Frame Screw No: **M0242** (4x req'd)

Frame (335mm wide) No: **M0083**

Frame (310mm wide) No: **A4173**



*The 335mm frame fits with handles on the long edge, the 310mm frame fits with handles on the short edge. The same pan is used for both.*

### AGA OVEN FURNITURE

ANODISED BAKING TRAYS

Deep 34.5 x 23.7cm : **W1971**

34.5 x 23.7cm: **AG232**

46 x 34.5cm: **AG233**



WHITE BAKING TRAY

34.2 x 23.5cm No: **W2264**



SILVER ANODISED BAKING TRAYS

46 x 34cm : **W3452**

23 x 17cm: **W3451**



YORKSHIRE PUDDING TRAY

34.5 x 25cm No: **W3522**

### AGA GRID SHELF

Suits AGA cookers  
46.6 x 34.4cm



No: **A1282**

### AGA COLD PLAIN SHELF

Suits AGA cookers  
44 x 34.5cm



No: **A1611**



### AGA INSULATION BLANKET



No: **A5037**

### ROCKWOOL

15Kg



No: **ROCKWOOL-15KG**

### WIRE BRUSH

Heavy duty design.  
Hard wearing wire,  
makes brushing out  
carbonised spills from  
the ovens quick and easy.



No: **A1841**

### E-CLOTH SET

Pack of two AGA  
e-clothes.  
Environmentally friendly  
way of cleaning the  
cooker without the use  
of chemicals.



No: **W1873**

### CHROME CLEANER

Unique formula specifically designed  
to clean chrome & steel dome lids  
and stainless steel cookware without  
smearing or damaging the surface. A  
combination of detergent & polishing  
compound removes tough stains.

No: **W3392**



### ROLL OF AGA ROPE

25 Metres x 13mm



No: **CERROPE13AGA**

### VERMICULITE (110 LTR)

All AGA Cookers



No: **A3040**

### ENAMEL RUBBER



No: **W1843**

### CERAMIC HOB CLEANER

High performance cleaner for  
ceramic hobs. The advanced  
formula gently cleans and  
contains an anti-bacterial agent  
that kills germs.



No: **W2022**

### ENAMEL CLEANER

Unique Formula specifically designed  
to clean warm enamel surfaces  
without smearing or damaging the  
surface. Acid free and environmentally  
friendly. Provides effortless cleaning  
and is ideal for daily use. Also suitable  
for cleaning cast iron enamel cookers.

No: **W3391**





# RAYBURN SERVICE KITS

Model	Contents	Optional Extras
Rayburn 300K 308K No. <b>R09M996478</b>	1x Wick Set 300K 1x Wick Set 308K 1x Hob Rope	
Rayburn 400K No. <b>R09M996479</b>	1x Mounting Plate Gasket 1x Oven Base Gasket 1x Oven Side Gasket 1x Hob Rope 1x Flexible Hose 1x Nozzle 0.40-80H.LE	<b>R3978</b> Photocell x1 <b>R2335</b> Electrode x1
Rayburn XT No. <b>R09M996480</b>	1x Nozzle 0.40-80H.LE 1x Flexible Hose 1x Mounting Plate Gasket 1x Hob Rope 1x Sealing strip - Front/Back 1x Oven Base Gasket 1x Oven Side Gasket	<b>R3978</b> Photocell x1 <b>R2335</b> Electrode x1
Rayburn 440K MXE No. <b>R09M996481</b>	1x Hose 2x Blast Tube Gaskets 1x Hob Rope 1x Oven Base & Side Gasket Set 1x Boiler Gasket Nozzles 0.35-60H & 0.35-80S	<b>R4667</b> Photocell x2 <b>R2335</b> Electrode x2
Rayburn 460K MXE No. <b>R09M996482</b>	1x Hose 2x Blast Tube Gaskets 1x Hob Rope 1x Oven Base & Side Gasket Set 1x Boiler Gasket Nozzles 0.55-80EH & 0.40-80EH	<b>R4667</b> Photocell x2 <b>R2335</b> Electrode x2
Rayburn 480K MXE No. <b>R09M996483</b>	1x Hose 2x Blast Tube Gasket 1x Hob Rope 1x Oven Base & Side Gasket Set 1x Boiler Gasket Nozzles 0.65-80EH & 0.40-80EH	<b>R4667</b> Photocell x2 <b>R2335</b> Electrode x2

Model	Contents	Optional Extras
Rayburn 499K MXE No. <b>R09M996484</b>	1x Hose 2x Blast Tube Gaskets 1x Hob Rope 1x Oven Base & Side Gasket Set 1x Boiler Gasket Nozzles 0.85-80EH & 0.40-80EH	<b>R4667</b> Photocell x2 <b>R2335</b> Electrode x2
Rayburn 600K No. <b>R09M996485</b>	1x Blast Tube Gasket 1x Nozzle 0.35-80S 1x Oil Hose 1x Hot Plate Rope Set (No.s 1 & 2) 1x Oven Base Gasket 1x Oven Rear Gasket	N/A
Rayburn 660K No. <b>R09M996486</b>	1x Boiler Burner O'Ring 1x Oil Hose 1x Hot Plate Rope Set (No.s 1 & 2) 1x Oven Base & Side Gasket Set 1x Boiler Door Gasket Set (No.s 1 & 2) Nozzles 0.55-80EH & 0.35-80S	<b>R3798</b> B'tube GSKT x2 <b>R5387</b> Electrode x2 <b>R4667</b> Photocell x2
Rayburn 680K No. <b>R09M996487</b>	1x Boiler Burner O'Ring 1x Oil Hose 1x Hot Plate Rope Set (No.s 1 & 2) 1x Oven Base & Side Gasket Set 1x Boiler Door Gasket Set (No.s 1 & 2) Nozzles 0.65-80EH & 0.35-80S	<b>R3798</b> B'tube GSKT x2 <b>R5387</b> Electrode x2 <b>R4667</b> Photocell x2
Rayburn 699K No. <b>R09M996488</b>	1x Boiler Burner O'Ring 1x Oil Hose 1x Hot Plate Rope Set (No.s 1 & 2) 1x Oven Base & Side Gasket Set 1x Boiler Door Gasket Set (No.s 1 & 2) Nozzles 0.85-80EH & 0.35-80S	<b>R3798</b> B'tube GSKT x2 <b>R5387</b> Electrode x2 <b>R4667</b> Photocell x2
Rayburn 680K CD No. <b>R09M996489</b>	1x Oil Hose 1x Hot Plate Rope Set (No.s 1 & 2) 1x Oven Base & Side Gasket Set 1x 20mm Rope for boiler baffle door 1x O Ring Nozzles 0.65-80EH & 0.35-80S	<b>R3798</b> B'tube GSKT x2 <b>R5387</b> Electrode x2 <b>R4667</b> Photocell x2

\* Optional extra components are sold separately when a deeper service is required.







from AGA

GOOD FOOD • HOT BATHS • WARM HOME



### BADGE

Most Rayburns



No: **R4912**

### OVEN THERMODIAL - WORDS

Words Only



No: **R2493**

### DOOR HANDLE COMPLETE

Old Style  
(Pre 2001)  
Left hand



No: **R2800**

### DOOR HANDLE COMPLETE

New Style  
(Post 2001)  
Left hand



No: **R4870**

### HANDRAIL

Most 300 & 400  
series Rayburns



Handrail No: **R1723**  
Bracket No: **A2314**

### OVEN THERMODIAL - WORDS & NUMBERS

Words & Numbers



No: **R5684**  
No: **R5686** (small back)

### DOOR HANDLE COMPLETE

Old Style  
(Pre 2001)  
Right hand



No: **R2636**

### DOOR HANDLE COMPLETE

New Style  
(Post 2001)  
Right hand



No: **R4871**

### BAKELITE DOOR HANDLE

Pre 2001



No: **R2061**

### CORNER STAY BUTTON

Chrome



All 400 Series No: **R4560**  
All 200 & 300 series No: **R1713**

### CHROME LID ASSEMBLY



No: **R6152**

### LID SEAL

Most  
Rayburns



No: **R3457**

### INSULATING LID LINER



No: **R1614**

### BAKELITE DOOR HANDLE

Post 2001



Left No: **R4873**  
Right No: **R4872**

### CORNER STAY NUT



All 400 Series No: **R4561**  
All 200 & 300 series No: **R1066**

### HINGE BUSH

'The top hat'



No: **R2759**

### LID SEAL EARLY 200 SERIES

Pre 2004  
208G  
212  
216



No: **R1020**

### SPRING COIL HANDLE

Most Rayburns

Handle  
No: **R3028**

Cup  
No: **R3029**



from AGA

## HEATRANGER 600/700 SERIES



Offering outstanding performance with ultimate flexibility, the Rayburn 700 Series delivers exceptional cast iron range cooking. To encourage fuel efficiency and energy saving, the Heatranger 600 has an Eco mode for the boiler to ensure it runs at its optimum efficiency of over 85%.

### CONTROL PANEL PLATE

680CD/K  
780CD/K



Complete assembly No: **R6156**  
Interface only No: **R5569**

### THERMOCOUPLES

680CD/K  
780CD/K



Cooker No: **R6096**  
Boiler No: **A09M996393**

### HOTPLATE

Includes  
baffle  
680CD/K  
780CD/K



No: **R5897**

### COOKER CHAMBER INSULATION KIT

600/700 Series



No: **R09M996348**

### CONTROL BOARD 680K 780K

680K 700K 780K  
O/F CD  
c/w gold pins



No: **R6099**

### BAFFLE ACCESS GASKET

680K 780K



No: **R5960**

### HOTPLATE BAFFLE

680CD/K  
780CD/K



No: **R09M996342**

### BOILER BURNER GASKET

680K  
780K



No: **R6038**

## HEATRANGER 400 SERIES



The Rayburn 400 series cookers were introduced in 1994. During the autumn of 1997 the range was significantly revised and become known as MX. February 2001 saw the introduction of an alternative Ecoflam oil-burner (MXE).

### COOKER CONTROL STAT

Cooker & Boiler  
No: **R09M996352**

Cooker only  
No: **R09M996353**



### COOKER LIMIT STAT

Most 400 Series



No: **R4083**

### PUMP OVER-RUN STAT

Most 400 Series



No: **R2502**

### TWIN CHANNEL PROGRAMMER MX

480K MX & MXE  
C/W Back plate



No: **R4178**

### BOILER CONTROL STAT

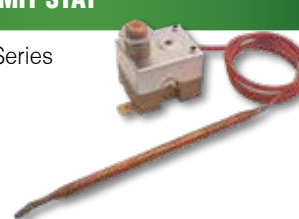
Most 400 Series



No: **R2501**

### BOILER LIMIT STAT

Most 400 Series



No: **R5415**

### CONTROL KNOBS

400 Series MX



Cooker No: **R4543**  
Boiler No: **R5055**

### ROCKER SWITCH

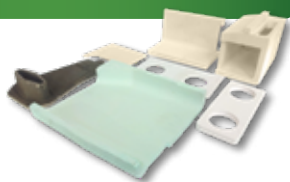
400 Series MX



No: **R3353**

### COMBUSTION BOX KIT

400 Series  
MKI MKII



No: **R4014**

### COOKER CERAMICS KIT

400 Series  
MKI MKII



No: **R4729**

### OVEN PROTECTION PLATE (IRON SHOE)

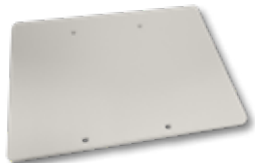
480K MKI MKII



No: **R2730**

### BAFFLE ACCESS DOOR GASKET

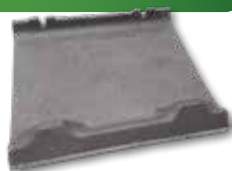
480K MKI MKII



No: **R2761**

### BOILER BAFFLE

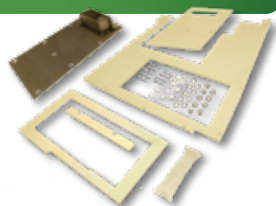
460/480/499  
MKI MKII



No: **R3461**

### OVEN PROTECTION PLATE KIT

400 Series  
MX MXE  
Oil & Gas



No: **R4537**

### COOKER CERAMICS KIT

400 Series  
MX MXE  
Oil & Gas



No: **R4624**

### BOILER ASSEMBLY

480K MX MXE  
Includes  
gaskets



No: **R3946**

### BAFFLE ACCESS DOOR GASKET

480K MX MXE



No: **R3900**

### BOILER BAFFLE

460/480/499  
MX MXE



No: **R3875**

### 400 TWIN SERIES BURNERS - CONVENTIONAL FLUE

Oil 480K MKI MKII  
Update burner

480K No: **R5320**

Oil MXE  
Replacement burners

460K No: **R4741**

480K No: **R4742**

499K No: **R4743**



### MX TO MXE BURNER BRACKET

This bracket allows  
the MXE  
burner to  
fit onto an  
MX model



No: **65321307**

### BLAST TUBE GASKET

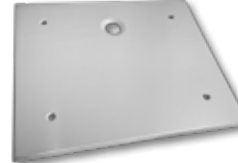
All 400 Series



No: **R3798**

### TOP OVEN DOOR LINER

400 Series MX



No: **R3459**

### HOTPLATE ROPE SEAL

No: **R5627**



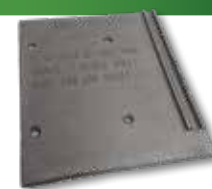
### 5 WAY BURNER PLUG



No: **REGE105**

### 400 SERIES HOTPLATE BAFFLE

400G/K  
480K MX  
480CD/AG



No: **R2706**

### LOWER OVEN DOOR LINER

400 Series MX



No: **R2974**

### FLUE MOUNTING PLATE

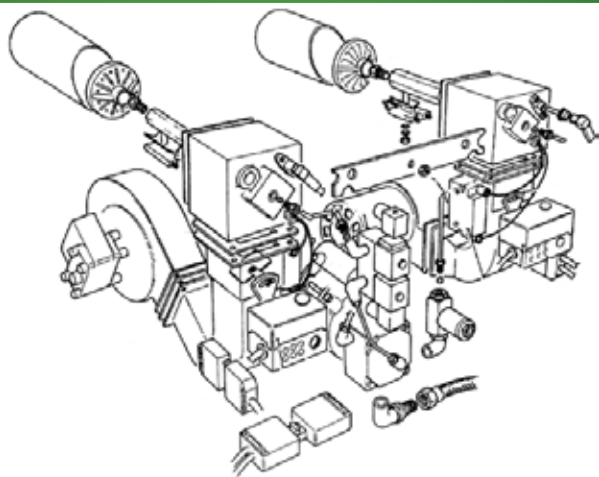
400 Series MX



No: **R3821**



## 480K MKI



### MKI BLAST TUBES

480K



Cooker No: **R2628**  
Boiler No: **R2627**

### SOLENOID

No: **R2516**



### MKI COOKER SIDE FAN

480K MKI



No: **R3205**

### CONTROL BOX

480K MKI



No: **R2512**

### MKI MOTOR

No: **R2514**

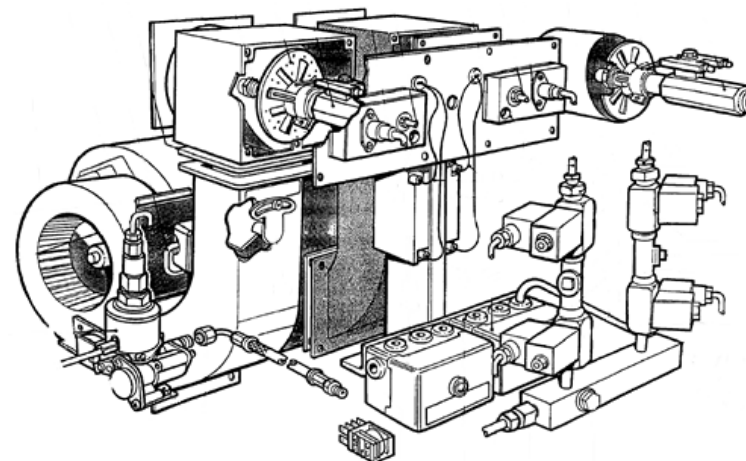


### 400 SERIES MKI OIL PUMP

No: **R2515**



## 460K 480K 499K SERIES MKII



### MKII COOKER SIDE BLAST TUBE

No: **R3233**



### MKII BOILER SIDE BLAST TUBE

480/499K



No: **R3232**

### MKII COOKER SIDE FAN

460/480/499K/G



No: **R3085**

### CONTROL BOX

No: **R3935**



### MKII TAISAN PUMP

No: **R4203**



### MKII POWER PACK

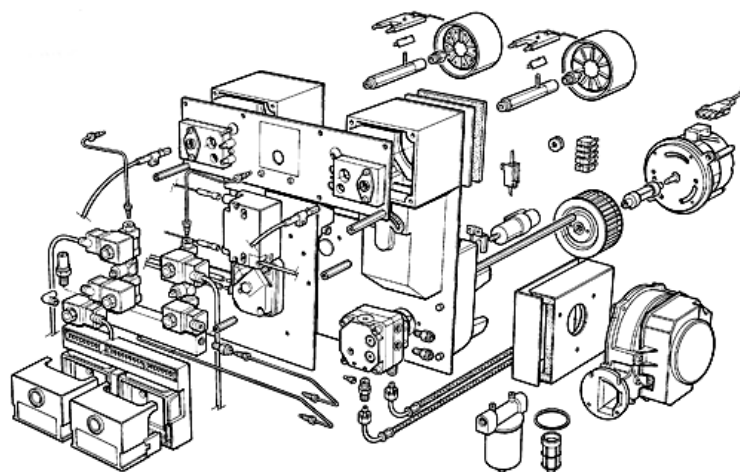
499K MKII only

No: **R3603**





## 460K 480K 499K SERIES MX



### MX COOKER SIDE BLAST TUBE



No: R3769

### MX BOILER SIDE BLAST TUBES



460K R3766  
480K R3767  
499K R3768

### MX OIL PUMP



No: R3788

### MX MOTOR



No: R3778

### MX DRIVE COUPLING



No: R3780

### MX CAPACITOR



No: C107-9

### MX CONTROL BOX



No: R3935

### MX ELECTRODE BLOCK



No: R2625

### MX AIR PRESSURE SWITCH



No: R3095

### MX SOLENOID



No: R3794

### MX 480K FAN MOTOR RESISTOR

Orange



No: R3786

### MX PHOTOCELLS



Cooker No: R3775  
Boiler No: R3776

### MX ELECTRODE GASKET



No: R2626

### MX HT LEAD



No: R2623

### MX 460K FAN MOTOR RESISTOR

Purple



No: R3785

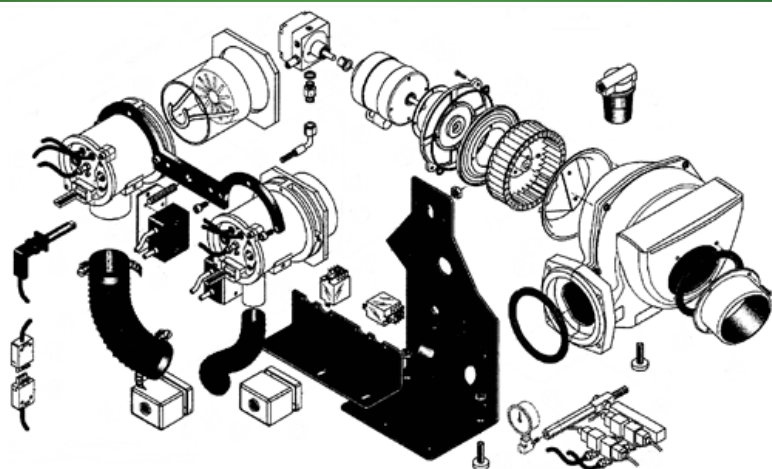
### MX 499K FAN MOTOR RESISTOR

Black



No: R3787

## 460K 480K 499K SERIES MXE



## MXE COOKER SIDE BLAST TUBE



No: R4805

## MXE BOILER SIDE BLAST TUBES



460K R4687  
480K R4688  
499K R4689

## MXE MOTOR



440K (90W) No: R5322  
460/480/499K (130W) No: R4651

## MXE OIL PUMP



No: R4695

## MXE HIGH PRESSURE HOSE



No: R4700

## MXE SIGHT GLASS



No: R4799

## MXE ELECTRODE BLOCK



No: R2335

## MXE NOZZLE HOLDER SUPPORT



No: R4681

## 400 SERIES MXE SOLENOID



No: R4697

## MXE FINDER RELAY



No: R4663

## 400 SERIES MXE CORRUGATED HOSE

Boiler Side



No: R4671

## MXE COOKER DISC



No: R4684

## MXE NOZZLE HOLDER



No: R4679

## 400 SERIES MXE COIL



No: R4698

## 400 SERIES MXE CONTROL BOX



No: R4929

## 400 SERIES MXE CORRUGATED HOSE

Cooker Side



No: R4670



**480CD**

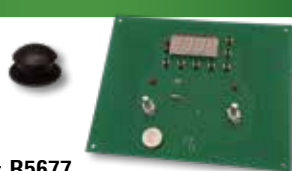
The 480CD is a condensing appliance that has a balanced flue, which means that there is no need for a chimney and it can be conveniently situated against any suitable outside wall.

**480CD CONTROL PANEL**



No: **R5536**

**480CD DISPLAY PANEL**



Button No: **R5677**  
Display Panel No: **R5569**

**480CD COOKER THERMOCOUPLE**



No: **R5582**

**480CD CONTROL KNOB**



No: **R5566**

**OVEN ACCESS PANEL SCREWS**

M6 x 20mm



No: **R5040**

**480CD BOILER THERMOCOUPLE**



No: **R5537**

**TOP OVEN BASE GASKET**



No: **R2770**

**TOP OVEN SIDE GASKET**



No: **R2605**

**480CD COOKERSIDE ELECTRODE**



No: **R5719**

**480CD BOILERSIDE ELECTRODE**



No: **R5575**

**480CD COOKERSIDE FAN**

No: **R5543**

**480CD COOKERSIDE GAS VALVE**



No: **R5718**

**480CD WATER PRESSURE SWITCH**



No: **R5597**

**480CD COOKERSIDE PROBE**



No: **R5601**

**480CD BOILERSIDE PROBE**



No: **R5573**

**480CD BOILERSIDE FAN**



No: **R5572**

**480CD BOILERSIDE GAS VALVE**



No: **R5577**

**480CD BOILER LIMIT THERMISTOR**



No: **R5594**



## XT & 400K/G PX

Introduced during 1996, the 400 is primarily intended for homes that already have a conventional boiler serving the central heating system. During 2002 a power flue model (400 PF) was introduced. The XT was introduced in 2005.

### SINGLE CHANNEL PROGRAMMER

Non-Boiler models  
DC6, Masterchef



No: **M0012**  
Alternative No: **AE9M996361**

### XT PROGRAMMER



No: **A4512**

### COOKMASTER SEQUENCE CONTROLLER

400K/G PX P/F,  
Cookmaster  
XT K/G



No: **R4954**

### 400G PX BURNERTECH CONTROL BOX



No: **R4897**

### 400G PX BURNERTECH ELECTRODE



N.gas No: **R4892**  
LPG No: **R6005**

### 400G PX BURNERTECH HEAD

Includes  
both mounting  
gaskets



N.gas No: **RG4M996314**  
LPG No: **RG4M996315**

### 400G PX BURNERTECH ELECTRODE GASKET



No: **R5174**

### 400G PX BURNERTECH MOUNTING GASKET



No: **R4896**

### 400G PX BURNERTECH LEADS



Ignition No: **R4893**  
Ionisation No: **R4894**  
Earth No: **R4895**

### 400K/G POWERFLUE FAN



No: **R5125**

### XT DOOR HANDLE

Chrome  
Symmetrical



No: **R5277**

### 400K P/F BLAST TUBE

Ecoflam



No: **R3673**

### 400G PROBE

MKI & MX



No: **R3974**

### COOKER CERAMICS KIT

400 PX P/F  
Burnertech



No: **R4718**

### OVERHEAT STAT

400K/G MKI,  
Companion,  
Module



No: **R3246**

### XT MORTICE LATCH ASSEMBLY



No: **R5339**

### 400G BLAST TUBE

MKI & MX



No: **R3919**

### 400G ELECTRODE

MKI & MX



No: **R3975**



**480AG AND GD80**


Introduced in 1992, the Rayburn GD80 had two independently controlled atmospheric gas burners. In 1994 the models were re-designated as the 380G (natural gas) and 380L (propane). Production of the 380G & 380L ceased in autumn 2000. The 480AG/AL was introduced in March 2001.

**COOKER STAT**

380AG & GD80

Stat No: **R2466**  
Knob No: **R2162**


**BOILER STAT**

No: **R4526**


**OVERHEAT STAT**

Overheat No: **R3922**  
Flue Spillage No: **R3219**


**YELLOW SPLIT WIRES**

850mm

No: **R2344**


**SOLENOID**

N.Gas No: **R2305**  
LPG No: **R2417**

Lead No: **A4212**


**PILOT ASSEMBLY**

N.Gas No: **R2300**  
LPG No: **R2354**


**BOILER GAS VALVE**

380/GD80 No: **R1230**  
Pre 2003 No: **R4569**  
Post 2003 No: **R5216**


**ELECTRONIC IGNITION UNIT 480AG**

480AG

No: **R5121**


**OF7 AND 208/308K**


The Rayburn 208K was introduced in 1994, as the successor to the OF7. The 308K arrived in 2000 with a much larger hotplate. Production of the 200K and the 208K ceased during 2007 having largely been superseded by the 300 series.

**OIL CONTROL VALVE**

Toby 4 - 13cc  
Replaces BM

No: **3904205**


**SHELL SET**

Set of four  
8"

No: **R3224**


**BUNDY PIPE**

129mm length  
3/8" BSP

Pipe No: **R4635**  
Elbow 3/8" x 8mm No: **R3237**


**BURNER BASE 8"**

No: **R3076**


**VAPOURISING LID**

8"

No: **R4202**


**BURNER BAFFLE**

No: **R4200**


**ROLL OF WICK**

25 Metres x 1"

No: **CERWICK-R**


**PRE-CUT 8" WICK SET**

No: **D10147**





## NOUVELLE

To complement the existing Solid Fuel & Gas-fired models, the Oil-fired Nouvelle cooker was introduced in 1988. The Gas Ranger was first produced in 1984, it was later superceded in 1988 by the Rayburn Gas Nouvelle, which had started production in 1986.

### 368K COOKER BURNER ASSEMBLY

Oil Nouvelle  
Queen Mary



No: **R3564**

### 368K TOP 'V' BAFFLE

Boilerside



No: **R1333**

### HOB PROTECTION PLATE

368K  
360K  
400K/G MKI  
480K MKI



No: **R1805**

### 368K GLOCOIL

No: **R1403**



### OIL NOUVELLE PAV CONTROLLER

368K



No: **R3068**

### 368K BOTTOM BURNER BAFFLE

Boilerside



No: **R1367**

### CERAMIC FLUEWAY INSERT

No: **R1364**



### 368K BOILER THERMOSTAT

No: **R1237**



### 368K SOLENOID VALVE PILOT/MAIN

c/w plug



No: **R1404**

### 368K THERMOCOUPLE

Flame Probe



No: **R1444**

### 368K COOKER CONTROL KNOB

No: **R2556**



### NOUVELLE BOILER GAS VALVE

N.Gas No: **R1230**  
LPG No: **R1231**



### GAS NOUVELLE PILOT ASSEMBLY

Cooker & Boiler side

N.Gas No: **R1293**  
LPG No: **R1296**  
Pilot only No: **R1125**



### 368K SOLENOID VALVE POWER LEAD

Suitable for  
old Rapa valves



No: **R5010**

### 240V ELECTRIC TOP

Toby



No: **R2549**

### 368K BOILER CONTROL KNOB

No: **R1187**



### GAS NOUVELLE FAN ASSEMBLY

No: **R1145**



### GAS NOUVELLE GAS COCK

1/2"

No: **R1128**



## OIL PJ 360K&D



Introduced in 1991, this was the first Rayburn cooker to use a single pressure jet oil burner. In 1994 it was renamed the 360K (for kerosene) and 360D (for gas-oil).

Production ceased Spring 2003

### PJ BOILER CONTROL STAT

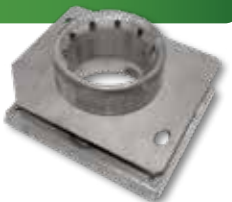
360K  
GP burner  
model only



No: **R1237**

### PJ BLAST TUBE

360K  
GP burner  
model only



No: **R2191**

### PJ ANGLED ELECTRODE

360K  
GP Burner



No: **R1458**

### PJ CONTROL BOX KIT

360K  
Update kit for  
GP & Monoflame  
burners



No: **R2334**

### PJ COOKER CONTROL STAT

360K  
GP burner  
model only



No: **R1469**

### PJ BLAST TUBE

360K  
Monoflame burner  
model only



No: **R2328**

### PJ ELECTRODE

360K  
Monoflame burner



No: **R2335**

### PJ TOP FIREBRICK

360K



No: **R3036**

## SUPREME AND ROYAL



The Rayburn Supreme was introduced in 1982 for use with a range of solid fuels. Production ceased in 1992, being replaced by the Nouvelle, which had been introduced in the mid 1980's. Introduced in 1958, the Royal replaced the No.3. It is still in production today as a 212SFw.

### ROYAL BOTTOM GRATE

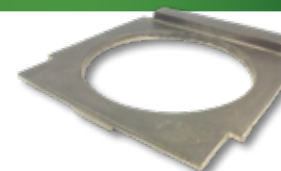
Royal  
200, 212



No: **R1771**

### ROYAL ASHPIT TOP PLATE

No Lip  
200, 212



No: **R1826**

### No1 No3 BOTTOM GRATE

New Pattern  
No1, No3



No: **R1770**

### ROYAL RIDDLING BLOCK

No: **R1824**



### ROYAL BOTTOM GRATE FRAME

Royal  
200, 212



No: **R1820**

### ROYAL ASHPIT TOP PLATE

c/w Lip  
200, 212



No: **R1827**

### ROYAL WOOD GRATE

Royal  
200, 212



No: **R2381**

### ROYAL RIDDLING ROD

No: **R1748**



### FIREBOX TOP BAR

216, four per cooker  
355, six per cooker



No: **R1706**

### 216 ROCKER BAR

216



No: **R2317**

### 216 REAR GRATE SPACER

216



No: **R1847**

### SUPREME RIDDLING CONNECTOR

355



No: **R1896**

### SUPREME RIDDLING KNOB

355



No: **H1192**

### FIREBOX BOTTOM BAR

216, three per cooker  
355, five per cooker



No: **R1707**

### SUPREME ROCKER BAR

355



No: **R1857**

### SUPREME REAR GRATE SPACER

355



No: **R1709**

### SUPREME RIDDLING ROD

355



No: **R1756**

### SUPREME RIDDLING BUSH

355



No: **R1895**

### SUPREME THERMOSTAT KNOB

Knob No: **R1733**  
D Clip No: **H1717**  
Bezel No: **R2050**



### ASHPIT SPIN WHEEL

Supreme  
Royal & Regent



No: **R2084**

### SUPREME HOTPLATE

355



No: **R1593**

### SUPREME AIR SEALING PLATE

Secondary Air Sealing  
Plate Foot  
355



No: **R1708**

### BOILER CLEANING COVER

368K, 360K & 355



No: **R3031**

### SUPREME THERMOSTAT

Stat No: **R1768**  
Screw No: **R2438**  
Locknut No: **R2439**



### SUPREME WOODBURNER BAFFLE

355



No: **R1860**

### SUPREME DAMPER HANDLE

355



No: **R1732**

### SUPREME CLINKER DOOR

355



No: **R2049**

### SUPREME FLUE RESTRICTOR PLATE

355



Coal No: **R5817**  
Wood No: **R5804**



### ASHPIT FIREDOOR CATCH



No: **R1716**

### MF ASHPAN



No: **R1598**

### SUPREME ASHPAN

355



No: **R2489**

### ROYAL RIDDLING HANDLE



No: **R1731**

### ROYAL BOILER VIT LINED 15"

Royal, G7  
OF7, No.2



L/H/O No: **R1582**  
R/H/O No: **R1983**

### FLUE CHAMBER SOCKET

212



No: **R1612**

### FLUE CHAMBER POST 04

355



No: **R5746**

### ROYAL ASHPAN

200, 212



No: **R1596**

### ROYAL BOILER CONNECTIONS



No: **R1617**

### SUPREME WATERJACKET

Supreme  
S/F Nouvelle



Pre No: **R2937**  
<Serial 198716>  
Post No: **R6477**

### SUPREME BRICK SET

Supreme  
355



No: **R2021**

### MF L/H/O BRICK SET

MF  
Left Hand Oven



No: **R2000**

### REGENT L/H/O BRICK SET

Regent 216  
Left Hand Oven



No: **R2022**

### ROYAL L/H/O BRICK SET

Royal 212  
Left Hand Oven



No: **R2024**

### ROYAL NON-BOILER INSERT BRICKS

Royal 212  
2x Required



No: **R1667**

### SUPREME SUMMER BRICKS

Supreme  
355  
2x Required  
per cooker



No: **R1658**

### MF R/H/O BRICK SET

MF  
Right Hand Oven



No: **R2001**

### REGENT R/H/O BRICK SET

Regent 216  
Right Hand Oven



No: **R2023**

### ROYAL R/H/O BRICK SET

Royal 212  
Right Hand Oven



No: **R2025**

### FIRE CEMENT

Black  
2Kg **CG602122B**  
Gray  
2Kg **CG602122**  
5Kg **CG602123**





Made by AGA

### RAYBURN No.1 No.2 & No.3 BRICK SETS



The Rayburn No.1 was the first generation of 'Rayburn' cooker, introduced in 1946 and manufactured up to about 1958. Both Old and New pattern had a single oven and was available as a L.H. or R.H. oven version. The No.2 was produced from the late 1940's until the mid 1950's. Introduced in about 1950, the Rayburn No. 3 was similar to the No.2 model, having 2 ovens - a main cooking oven above a smaller warming oven. Manufacture continued to about 1958, when it was re-designed and launched as the Royal.

No.1 Old Pattern L/H/O	R2028
No.1 Old Pattern R/H/O	R2029
No.1 New Pattern L/H/O	R2026
No.1 New Pattern R/H/O	R2027
No.2 Old Pattern L/H/O	R2032
No.2 Old Pattern R/H/O	R2033
No.2 New Pattern L/H/O	R2030
No.2 New Pattern R/H/O	R2031
No.3 L/H/O	R2034
No.3 R/H/O	R2035

#### HOTPLATE LIFTING EYE

M10



No: R5335

#### ASHPAN LIFTING TOOL



No: C1937

#### HOTPLATE LIFTING TOOL



No: R1764

#### BAFFLE REMOVAL TOOL



No: R2649



**STANLEY™**

Made in Waterford, Ireland  
Since 1936



**COMPLETE CHROME LID**



No: **AIC100LBV**

**CHROME LID TOP**



No: **F00183CXX**

**CORNER STAY NUT**



No: **W00920AXX**

**CORNER STAY BUTTON**



No: **W00923AXX**

**TOWEL RAIL BRACKET**



Left No: **U00107AXX**  
Right No: **U00106AXX**

**TOWEL RAIL BRACKET**



Left No: **V00075AXX**  
Right No: **V00076AXX**

**TOWEL RAIL**



No: **V00088AXX**

**HOTPLATE HINGE**

All Models



No: **U00067AXX**

**STANLEY™**

**SUPERSTAR SLAM HANDLE (LEFT)**

Superstar Oil/Gas  
1997-2008



Black No: **L00403AXX**  
Brown No: **L00405AXX**

**SUPERSTAR SLAM HANDLE (RIGHT)**

Superstar Oil/Gas  
1997-2008



Black No: **L00404AXX**  
Brown No: **L00406AXX**

**BRANDON SLAM HANDLE (LEFT)**

Brandon  
2005-Present



Black No: **U00104BXX**  
Chrome No: **U00167AXX**

**BRANDON SLAM HANDLE (RIGHT)**

Brandon  
2005-Present



Black No: **U00105BXX**  
Chrome No: **U00168AXX**

**DONARD SLAM HANDLE (LEFT)**

Donard S/F  
2011-Present



No: **L00516AXX**

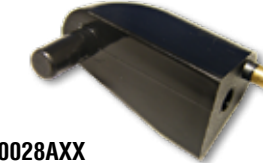
**DONARD SLAM HANDLE (RIGHT)**

Donard S/F  
2011-Present



No: **L00517AXX**

**LID HANDLE BRACKET (LEFT)**



Black No: **U00028AXX**  
Brown No: **U00096AXX**

**LID HANDLE BRACKET (RIGHT)**



Black No: **U00027AXX**  
Brown No: **U00095AXX**

**SPRING COIL HANDLE**



No: **U00026AXX**

**TWIST DOOR HANDLE**



Black No: **L00061AXX**  
Brown No: **L00314AXX**

STANLEY™

### COOKER SIDE CONTROL KNOBS

Black  
No: **U00099AXX**  
White  
No: **U00042AXX**  
Brown  
No: **U00038AXX**



### BOILER SIDE CONTROL KNOBS

Black  
No: **U00100AXX**  
White  
No: **U00043AXX**  
Brown  
No: **U00039AXX**



### FLUE ACCESS DOOR

Brandon MKII  
6" Flue Bend



Door No: **B00404BZZSE**  
Gasket No: **P00017AXX**

### SIMMER PLATE

Brandon 80K  
MKII/MKIII



No: **Q00198CXX**

### SUPERSTAR/DONARD HOTPLATE 60K

555mm Long  
Oil & Gas  
models



No: **Q00153BXX**

### SOLID FUEL SMALL SUMMER PLATE

Errigal/Comeragh  
2x Required  
in set



No: **Q00112AXX**

### TOUCH-UP PAINT 25ML

Black No: **L00008ABV**  
Brown No: **L00008ABR**  
Dark Blue No: **L00008ABL**  
Forest No: **L00008AFG**  
Claret No: **L00008ACT**



### SIMMER PLATE HANDLE

Black Plastic  
Silver Engraved  
Letters



No: **V00521BXX**

### HOTPLATE RETAINING SCREW

10mm  
No: **W00205AXX**



12mm  
No: **W00201AXX**

### SOLID FUEL LARGE SUMMER PLATE

Errigal/Comeragh  
1x Required  
in set



No: **Q00096BXX**

STANLEY™

### TWIN CHANNEL PROGRAMMER MKII

High temperature  
resistant.  
No back-up  
memory battery.



No: **G00026BXX**

### ROCKER SWITCH

Brandon MKII  
Gas/Oil



No: **G00025AXX**

### BRANDON MKII DIAL THERMOMETER

For CI Door Type



No: **G00005AXX**

### RED NEON

Superstar/Donard Oil  
Compact Oil  
Brandon MKII



No: **G00009AXX**

### BRANDON MKIII BOILER LIMIT STAT

Brandon MKIII  
Gas/Oil



No: **G00267AXX**

### BRANDON MECHANICAL TIMER

Gas/Oil  
Dry/DHW



No: **G00060AXX**

### COMPACT ENERGY REGULATOR

Grill/Hob



No: **G00163AXX**

### SOLID FUEL OVEN DAMPER KNOB

Superstar  
Donard



Black No: **U00032AXX**  
Brown No: **U00101AXX**

### GREEN NEON

Compact  
Brandon MKIII  
Dry/DHW



No: **G00055AXX**

### INTER STAT

Brandon MKII  
Gas/Oil



No: **G00234AXX**



STANLEY™

**BRANDON MKIII PCB TIMER**

Gas/Oil  
C/W bus wire



No: **G00264AXX**

**MKIII TIMER RUBBER BUTTON**

Fits G00264AXX



No: **U00072AXX**

**BRANDON LATE MKII MULTIPLUG PCB**

Gas/Oil



No: **G00053CXX**

**PCB LOOM KIT**

To convert from  
obsolete board with  
spade connectors.  
Use with G00053CXX



No: **G00397AXX**

**MKIII THERMISTOR**

Gas/Oil



No: **G00268AXX**

**BRANDON MKIII TIMER KNOB**

Fits G00264AXX



No: **U00084AXX**

**BRANDON MKIII PCB**

Gas/Oil



No: **G00266AXX**

**BRANDON GAS PCB**

Early MKII (Pictured)  
No: **G00260AXX**



Late MKII  
No: **G00054AXX**

**BRANDON PCB BUS WIRE**

MKIII



No: **G00269AXX**

**MKIII THERMOCOUPLE**

Gas/Oil



No: **G00270AXX**

STANLEY™

**BOILER CONTROL STAT**

Post 97 Jumo



No: **G00007AXX**

**BOILER CONTROL STAT**

Pre 97 IMIT



No: **G00233AXX**

**OVEN CONTROL STAT**

Post 97  
Mounts via  
threaded shaft



No: **G00200AXX**

**OVEN CONTROL STAT**

Post 97  
Mounts via  
x2 screws



No: **G00008AXX**

**BOILER CONTROL STAT**

MK I  
Replaces  
Dual Stat



No: **G00230AXX**

**BOILER LIMIT STAT**

Post 97 Jumo



No: **G00006AXX**

**BOILER LIMIT STAT**

Pre 97 IMIT



No: **G00470AXX**

**COOKER LIMIT STAT**

Post 92



No: **G00018AXX**

**OVEN CONTROL STAT**

Pre 97  
C/W Black Knob  
No: **L00535AXX**  
C/W Brown Knob  
No: **L00536AXX**



Twist door handles  
Pre 1997



Slam door handles  
Post 1997

STANLEY™

OVEN PROTECTION PLATE



Plate No: **H00050AXX**  
Screw Set No: **60SCREW**

BRANDON INSULATION PANEL



No: **H00072CXX**

BRANDON INSULATION PANEL



No: **H00074AXX**

FRONT CHAMBER BAFFLE



No: **H00048AXX**

FIREBOX INSULATION WALL



No: **H00185AXX**

BAFFLE INSPECTION COVER



No: **H00071CXX**

BRANDON INSULATION PANEL



No: **H00073AXX**

BRANDON INSULATION PANEL



No: **H00103AXX**

BACK CHAMBER BAFFLE



No: **H00049AXX**

OVEN & BOILER BAFFLE LINKAGE CRANK

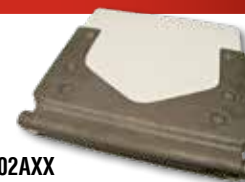
60K 80K



No: **V00108AXX**

STANLEY™

LARGE VERTICAL BAFFLE 80K



Baffle No: **L00202AXX**  
Axel Bar No: **F00497AXX**

BAFFLE OPERATING TOOL 80K

Also used as solid fuel ridding tool.



No: **F00063AXX**

COMBUSTION CHAMBER FRONT

Front Baffle 80K



No: **H00170AXX**

LEFT HAND SIDE BAFFLE 60K



Baffle No: **L00340AXX**  
Axel Bar No: **V00109AXX**

SUPERSTAR OPERATING TOOL

60K



No: **V00101AXX**

SMALL HORIZONTAL BAFFLE 80K



Baffle No: **L00203AXX**  
Axel Bar No: **F00498AXX**

COMBUSTION CHAMBER BACK

Back Baffle 80K



No: **H00167AXX**

COMBUSTION CHAMBER CORNER

Corner Baffle 80K



No: **H00171AXX**

RIGHT HAND SIDE BAFFLE 60K



Baffle No: **L00210AXX**  
Axel Bar No: **V00109AXX**

CONTROL SOCKET

60K



No: **V00107AXX**

**STANDARD FIRE BAR**

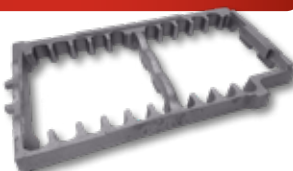
Solid Fuel



No: Q00148AXX

**GRATE FRAME**

Donard



No: Q00149AXX

**GRATE FRAME**

Comeragh



No: Q00234AXX

**SOLID FUEL STAT (ASH DOOR)**

Donard Cooker Stat



No: G00004AXX

**ASHPAN**

Donard



No: F00100AXX

**SPECIAL FIRE BAR**

Solid Fuel



No: Q00233AXX

**FIREBAR CONNECTOR LINK**

Donard



No: F00097AXX

**ASH CARRIER**

Solid Fuel



No: ASBX

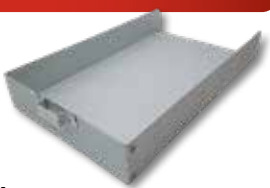
**SOLID FUEL KNOB**

Suits G00004AXX



No: U00094AXX

**ASHPAN**

Comeragh  
Errigal


No: F00058AXX

**BURNERS**
**OIL**

Brandon Cooker Burner  
Brandon 60K Boiler Burner  
Brandon 80K Boiler Burner  
Brandon 100K Boiler Burner  
Brandon Dry/DHW  
Superstar 60K  
Superstar 80K

No: D00003BXX  
No: D00001BXX  
No: D00002BXX  
No: D00004BXX  
No: D00021AXX  
No: D00037AXX  
No: D00039AXX

**GAS**

Brandon Cooker Burner  
Brandon 80K Boiler Burner  
Brandon 100K Boiler Burner

No: D00015AXX  
No: D00018AXX  
No: D00016AXX


All gas burners are manufactured by Burnertec and will not replace pre 1999 models which have Ecoflam burners. Most spares for pre 1999 Ecoflam burners are available.

**BURNER CARRIER PLATE INSULATION**

No: J00008AXX


**BRANDON MOUNTING GASKET**

No: J00091AXX


**BURNER VIEWING GLASS**

Glass No: T00006AXX  
Gasket No: P00066AXX

**POWERFLUE FAN**

No: L00590AXX


**FLUE AIR PRESSURE SWITCH**

Complete with  
bracket

No: L00612AXX


**POWERFLUE RELAY ASSEMBLY**

No: L00687AXX



STANLEY™

### SUPERSTAR OIL BLAST TUBE

Superstar/Donard  
Single Burner



No: D00339AXX

### BRANDON OIL COOKERSIDE BLAST TUBE

Cookerside  
Upfiring



No: X00090AXX

### BLAST TUBE GASKET



No: D00400AXX

### BRANDON BURNER MOTOR 70W

Cookerside  
& boilerside  
Shaft 13mm



No: D00181AXX

### SUPERSTAR FUEL PUMP

Superstar



No: X00091AXX

### NOZZLE HOLDER



No: D00280AXX

### BRANDON OIL BOILERSIDE BLAST TUBE

Boilerside  
Horizontal firing



No: D00305AXX

### SUPERSTAR BURNER MOTOR 75W

Superstar  
Shaft 13mm



No: D00173AXX

### THREE PIECE DRIVE COUPLING



No: 0100261527

### BRANDON FUEL PUMP

Cookerside  
& boilerside



No: D00268AXX

STANLEY™

### GAS VALVE

Superstar  
Brandon



Gas Valve No: D00394AXX  
Powerlead No: X00092AXX

### BRANDON GAS COOKERSIDE BLAST TUBE



No: X00093AXX

### SUPERSTAR GAS PROBE



No: X00095AXX

### BRANDON GAS COOKERSIDE PROBE



No: X00097AXX

### BRANDON GAS BOILERSIDE PROBE



No: X00099AXX

### GAS SPREADER PLATE



No: SYD00341AXX

### SUPERSTAR AIR PRESSURE SWITCH



No: X00094AXX

### SUPERSTAR GAS ELECTRODE



No: X00096AXX

### BRANDON GAS COOKERSIDE ELECTRODE



No: X00098AXX

### BRANDON GAS BOILERSIDE ELECTRODE



No: X00100AXX



STANLEY™

## BRANDON CONDENSING OIL

Combining the classic look of the Stanley Brandon range cooker with the latest technology to improve the efficiency of your home.

The Stanley Brandon 80K condensing range cooker delivers the same excellent cooking performance as the existing Brandon range cooker together with hot water and central heating with highly efficient condensing technology.



### Key Features

- A-rated boiler with over 92% efficiency to comply with all current building regulations
- Heats up to 16 standard radiators (80,000 BTUs)
- Suitable for under floor heating and zoning
- Ovens have rapid heat-up time
- Twin chrome hotplate covers
- Chrome towel rail
- Stylish Stanley badging and temperature gauge
- Balanced and Conventional Flue Options
- Dedicated on/off time for cooking
- Twin burners so cooking and central heating can be controlled separately
- 'Eco' setting ensures the boiler is running at optimum efficiency

### Technical Specifications

<b>Function</b>	Cooking, Hot Water & Central Heating
<b>Width</b>	990mm
<b>Depth</b>	600mm
<b>Height</b>	920mm
<b>Weight</b>	395kg
<b>Flue Outlet Diameter</b>	125mm

Model	Colour	Model No.
Brandon 80K Condensing C/F	Black	<b>B30F80CDCFDBV</b>
Brandon 80K Condensing C/F	Cream	<b>B30F80CDCFDCR</b>
Brandon 80K Condensing C/F	Claret	<b>B30F80CDCFDCT</b>
Brandon 80K Condensing B/F	Black	<b>B30F80CDBFDBV</b>
Brandon 80K Condensing B/F	Cream	<b>B30F80CDBFDCR</b>
Brandon 80K Condensing B/F	Claret	<b>B30F80CDBFDCT</b>

STANLEY™

## BRANDON OIL

The Stanley Brandon, is a beautifully designed statement at the heart of your kitchen.

Combined with the majestic presence of Stanley, the Brandon strikes the perfect chord between past and present.

The Stanley Brandon is the ultimate range cooker for style and precision control.



### Key Features

- Suitable for under floor heating and zoning
- 3 central heating models - 12, 16 or 20 radiators
- Twin chrome hotplate covers
- New simmer plate cover
- Chrome towel rail
- Stylish Stanley badging and temperature gauge
- Automatic seven-day programmer
- Digital display and electronic controls
- 3 channel times for separate control of hot water, central heating and oven preheat to 150°C
- Dedicated on/off time for cooking

### Technical Specifications

<b>Function</b>	Cooking, Hot Water & Central Heating
<b>Width</b>	920mm
<b>Depth</b>	640mm
<b>Height</b>	920mm
<b>Weight</b>	385kg
<b>Flue Outlet Diameter</b>	150mm
<b>Flue Requirement</b>	Top Right
<b>MSF Water</b>	17.6kW to 29.3kW

Model	Colour	Model No.
Brandon 60K	Black	<b>B30F60DBV</b>
Brandon 60K	Cream	<b>B30F60DCR</b>
Brandon 80K	Black	<b>B30F80DBV</b>
Brandon 80K	Cream	<b>B30F80DCR</b>
Brandon 100K	Black	<b>B30F10DBV</b>
Brandon 100K	Cream	<b>B30F10DCR</b>



## NUA ELECTRIC

A New generation of all-electric Stanley. The fully-electric Stanley NUA provides flexible, energy-efficient cooking and beautiful retro styling to your home. The cooker includes two large capacity radiant ovens plus a warming oven, which operate independently. It also benefits from a grill, a cast iron hotplate, which can be set to boiling or simmering mode and two-zone induction hob.



### Key Features

- Controllable cast iron hotplate with boiling and simmering modes
- Two-zone induction hob with bridging feature which provides the option of a larger cooking surface for griddling
- Enamelled steel, radiant roasting oven with 900W grill
- Enamelled steel, radiant oven that can be set to baking or simmering mode
- Warming oven for heating crockery or keeping food warm until serving
- Easy to use control panel
- No servicing, plinth or flue required
- Improved energy-efficiency and lower running costs with E-Setting

### Technical Specifications

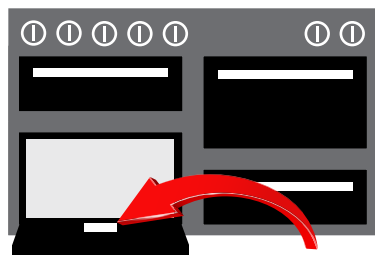
Function	Cooking only
Width	990mm
Depth	670mm
Height	910mm
Weight	240kg

Model	Colour	Model No.
NUA Electric	Linen	SNE100-3ILIN
NUA Electric	Slate	SNE100-3ISLT
NUA Electric	Olivine	SNE100-3IOLI
NUA Electric	Midnight	SNE100-3IMID
NUA Electric	Mist	SNE100-3IMST
NUA Electric	Sunshine	SNE100-3ISSH
NUA Electric	Marmalade	SNE100-3IMAR
NUA Electric	Tomato	SNE100-3ITOM

# RANGEmaster



Rangemaster is Britain's best loved range cooker brand. They made the world's first range cooker in 1830 on the very same site in Royal Leamington Spa where they continue to design and manufacture all 90,100 and 110 cm range cookers. Their range cookers are at the heart of more homes than any other, helping to create memorable family moments. As Britain's No.1 cooker manufacturer, they're a pivotal part of everyday life. Rangemaster cookers are really the essential ingredient to a perfect kitchen.



For Rangemaster cooker spares we will require the serial number from the appliance. It can be found on a sticker behind the oven door on the frame of the cooker.

Serial numbers are usually 10 digits long and do not contain letters.

**PROGRAMMER - TWO BUTTON**

 No: **A063730**
**THERMOSTAT**

 No: **P026819**
**HOB ELEMENT 2.2KW**

 No: **P027155**
**THERMOCOUPLE 600MM**

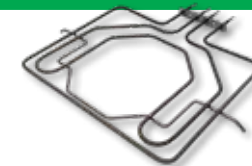
 No: **P028226**
**THERMOCOUPLE**

 No: **P050593**
**HOB ELECTRODE**

 No: **P026089**
**FAN OVEN ELEMENT**

 No: **P030198**
**HOLE PLUG GROMMET**

 No: **P033125**
**THERMOCOUPLE**

 No: **P049723**
**OVEN ELEMENT**

 No: **P050921**
**THERMOCOUPLE 600MM**

 No: **P028236**
**OVEN RAIL - 100G**

 No: **P032196**
**GRILL ELEMENT**

 No: **P038435**
**NEXUS OVEN LAMP**

 No: **P050556**

**INDUCTION HOB CONTROL KNOB**



No: P052253

**OVEN CONTROL KNOB**



No: P052645

**SLOW COOKER CONTROL KNOB**



No: P052648

**INDUCTION CONTROL KNOB**



No: P057612

**LIGHT CONTROL KNOB**



No: P057613

**G5 KNOB**



No: P059082

**GOLD CONTROL KNOB**



No: P094240

**WOK BURNER BASE**



No: P026990

**WOK 2 BURNER BASE - N.GAS**



No: P060039

**BURNER BASE - LARGE**



No: A025594

**BURNER HEAD - LARGE**



No: P028232

**INNER BURNER HEAD - WOK 2**



No: P060545

**BURNER HEAD - MEDIUM**



No: P028233

**BURNER HEAD SMALL**



No: P028234

**BURNER HEAD - WOK 2**



No: P060040

**BURNER CAP - RAPIDE**



No: P024809

**BURNER CAP - SEMI RAPIDE**



No: P024810

**BURNER CAP - OUTER WOK RING**



No: P026993

**INNER BURNER CAP - WOK 2**



No: P060042

**BURNER CAP - AUX**



No: P024811

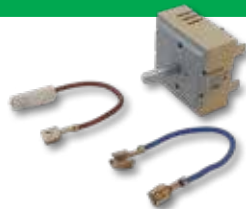


**LPG OVEN INJECTOR**



No: **P025068**

**GRILL REGULATOR**



No: **A025622**

**ELECTRIC THERMOSTAT**



No: **A026454**

**FSD SOLENOID**



No: **A094905**

**CONVERSION KIT**



No: **A030530**

**RAPIDE TAP ASSEMBLY**



No: **A032877**

**FFD N.GAS**



No: **A037149**

**CLASSIC FFD LPG**



No: **A037151**

**FAN OVEN THERMOSTAT**



No: **A038905**

**SPARK GENERATOR 6+1**



No: **A045820**

**SPARK GENERATOR 6 OUTLET**



No: **A048050**

**LPG CONVERSION KIT**



No: **A061962**

**DOOR SEAL & CLIPS**



No: **A081173**

**DOOR CATCH & STRIKER**



No: **A092046**

**STORAGE DRAWER ROLLER**



No: **A094589**

**RAPIDE TAP ASSEMBLY**



No: **A049631**

**TIMER KNOB**



No: **P063721**

**HINGE BRACKET**



No: **A087593**

**IGNITION BUTTON**



No: **A094271**

**FAN OVEN ELEMENT**



No: **A094693**

**OVEN ELECTRODE**



No: **P062866**

**OVEN BURNER SCREW**



No: **P026096**

**HINGE BUSH**



No: **P081192**

**MAIN OVEN DOOR SEAL**



No: **P098715**

**LOWER OVEN DOOR SEAL**



No: **P081175**

**RUBBER DOOR SEAL**



No: **P097485**



MADE BETTER

STOVES

SHUT OFF VALVE



No: 081709200

BLACK TIMER BUTTON



No: 081830904

CONTROL KNOB



No: 081883509

BURNER CAP - MEDIUM



No: 082304701

BURNER BOWL - SEMI



No: 082519400

STRIKER PIN



No: 081795100

CONTROL KNOB



No: 081880326

GRILL PAN HANDLE



No: 082283705

GRILL THERMOCOUPLE



No: 082469800

BURNER BOWL - RAPID

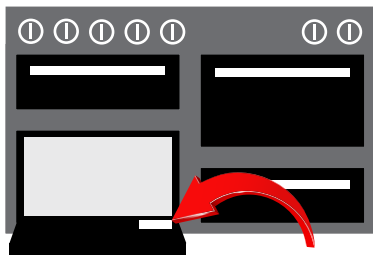


No: 082519500



For the majority of Stoves spares we will require the model number from the appliance. It can be found on a sticker or rating plate, usually behind the oven door on the frame of the cooker, or for hobs it can be found on the underside, side or back of the hob.

Model numbers usually start with 44444 or 0505.



HOB ELECTRODE

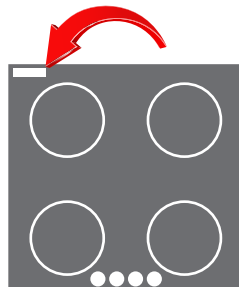


No: 081285600

DOOR CATCH



No: 081510300



IGNITION SWITCH



No: 081465706

FSD ASSEMBLY



No: 081545300



**BURNER CAP - SMALL**



No: 082519700

**HOB ELECTRODE - 900MM**



No: 082532601

**ROLLER CATCH**



No: 082533800

**OVEN/GRILL INJECTOR**



No: 080011116

**SILVER HOTPLATE CONTROL KNOB**



No: 082589105

**BURNER CAP - MEDIUM**



No: 082519703

**HOTPLATE ELECTRODE**



No: 082532602

**THERMOSTAT C/W T'COUPLE CONNECTOR**



No: 082583410

**SILVER HOB CONTROL KNOB**



No: 082589104

**WHITE CONTROL KNOB**



No: 082609405



**T'COUPLE C/W INTERRUPTER TAGS**



No: 082610177

**LONG CASE SEAL**



No: 082610206

**GRILL THERMOCOUPLE**



No: 082614191

**IGNITION SWITCH**



No: 082614279

**THERMOCOUPLE**



No: 082623856

**THERMOCOUPLE**



No: 082610193

**OVEN ELECTRODE**



No: 082614157

**LID HINGE CAP**



No: 082614216

**FAN OVEN ELEMENT**



No: 082619415

**SILVER CONTROL KNOB**



No: 082625731



**STOVES**

**T'COUPLE C/W ELECTRIC TAGS**



No: 082638078

**TIMER UNIT**



No: 082802401

**THERMOCOUPLE**



No: 083007500

**HOB & GRILL CONTROL KNOB**



No: 083157007

**OVEN LAMP ASSEMBLY**



No: 083160201

**INLET CONNECTION 1/2"**



No: 082639688

**SILVER KNOB**



No: 082895604

**WOK THERMOCOUPLE**



No: 083077100

**CONTROL KNOB**



No: 083157010

**OBLONG CONTROL KNOB**



No: 083240900

**STOVES**

**COOLING FAN**



No: 083292101

**SPARK GENERATOR**



No: 083693200

**FFD C/W TWO PIPES**



No: 155504-DIA

**LPG CONVERSION KIT**



No: 013014500

**DOOR SEAL**



No: 031423612

**SILVER KNOB**



No: 083337409

**ELECTRODE**



No: 083693300

**FSD ASSEMBLY**



No: 011534413

**DOOR SEAL**



No: 032501400

**DOOR SEAL**



No: 031423618



# esse

## All-electric cooking with beautiful retro styling... meet the new Rayburn Ranger®

The controllable range cooker with cast iron hotplate, induction hob, grill and three large capacity ovens. With its retro design and eight contemporary colour options, it's the perfect blend of functionality and style.

To find out more, scan here:



**AGA™ RAYBURN**

[agaliving.com](http://agaliving.com)

**ESSE**  
**MASTER**  
**STOVE**  
**MAKERS**  
SINCE 1854



### OVEN DOOR TEMPERATURE GAUGE

Suitable for old style plain doors.



No: **X812/C BOCH**

### H BLOCK



No: **ELEC-039A**

### HOTPLATE ROPE

12mm diameter



No: **12MM HOTPLT ROPE**

### BLACK BRAIDED ROPE

18mm diameter  
1160mm length



No: **18MMX1160**

### HOTPLATE SCREW

Two required per cooker.



No: **CENT/118**

### LID ROPE SEAL

Suitable for all cookers.



No: **ROPECUTGRY7X1030**

### SILICON CENTRE ROPE

15mm diameter  
1360mm length



No: **15MMX1360SILROPE**

### GLASS PANEL 300/301/350

302 x 352 x 4mm



No: **FC-045EWGLAS**

### ELECTRIC TOP OVEN STAT



No: **ELEC-060**

### GRILL STAT



No: **ELEC-061 B0**

### LEFT HAND ENERGY REGULATOR



No: **ELEC-058LH**

### RADIANT HOB HEATER



No: **ELEC-057**

### CATALYTIC CONVERTER



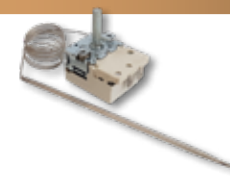
No: **CAT-030**

### ELECTRIC LOWER OVEN STAT



No: **ELEC-059**

### ELECTRIC LIMIT STAT



No: **ELEC-040**

### RIGHT HAND ENERGY REGULATOR



No: **ELEC-058RH**

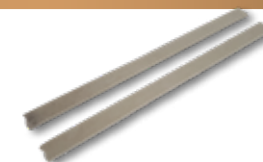
### THREE PIN TERMINAL BLOCK



No: **ELEC-069A**

### CATALYTIC CONVERTER SEAL

Seals around perimeter of CAT-030



No: **CAT-031**

## OXYPILOT NG 441

Cat cooker 41"/48" Fw  
(Man & Rem)  
500/525/515



No: **GAS.PILOT-N/P441**

## OXYPILOT NG 9057

500/525/200  
Gn/Gd/Dra/Turn  
Vista/Mont



No: **GAS.PILOT-N/9057**

## EUROSIT GAS VALVE



No: **2023-093 B0**

## FLEXIBLE OIL LINE



No: **SPRCKOIL006/50**

## OC OIL NOZZLES

Cooker No: **030-80H**

Boiler 60 No: **060-80ES**

Boiler 80 No: **075-80ES**

Boiler 100 No: **100-80ES**



## OXYPILOT LPG 451

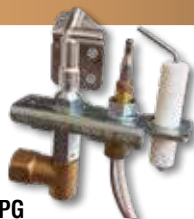
CAT Cooker 41"/48"  
(Man & Rem)  
500/525/515



No: **GAS.PILOT-L/P451**

## OXYPILOT LPG 9221

LPG oxypilot for  
the flued stove only.



No: **GAS.PILOT-9221 LPG**

## PIEZO IGNITOR



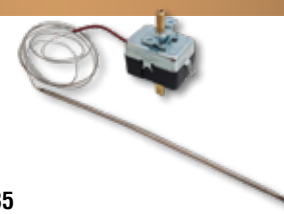
No: **2023-099 B0**

## UPFIRING BLAST TUBE



No: **SPRCKOIL-006/28C**

## CENTURY COOKER STAT



No: **2040-635**

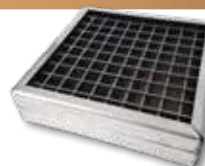
## FLUE BOX INCREASER COLLAR

Attaches to flue  
box to increase  
flue diameter to 6"



No: **VIA50B**

## SECONDARY COMBUSTOR GRID



No: **WCKCU-012**

## WOODFIRED FIREBOX DOOR LINER



No: **WN/WD-001CAST**

## WD COMBUSTION GRID PROTECTOR

5mm steel plate



No: **WD-INS-BASE**

## CENTURY BOILER CONTROL STAT



No: **CENT/081B0**

## IRONHEART WOOD BURNING BOX



No: **EW-151**

## WOODFIRED COOKER ASHPLATE

Suitable for  
WN/WD/W35  
models.



No: **WCKCU-013**

## W35 INNER DOOR LINER

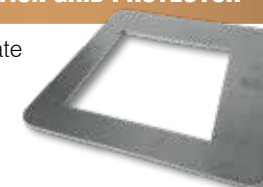
With hole



No: **W35-020**

## WN COMBUSTION GRID PROTECTOR

5mm steel plate



No: **WN-INS-BASE**



*Heat With Confidence*



FRANCO BELGE 


**BAFFLE**

Width 278mm  
Total length 350mm



No: **FB222542**

**GRATE**


No: **FB301901**

**LOG GUARD**


No: **FB307432**

**GRATE SUPPORT**


No: **FB319731**

**ASHPAN**


No: **FB624040**

**SIDE FIREBRICK**

207x207x35mm



No: **FB105262**

**REAR FIREBRICK**

328x70x35mm



No: **FB105261**

**FLUE SPIGOT**

Black  
125mm ID



No: **FB303860**

**RIDDLING ARM KNOB**


No: **FB105123**

**RIDDLING ROD**


No: **FB458404**

**CAST TOP PLATE**

Black



No: **FB352136**

**CAST DOOR HANDLE**


No: **FB301526**

**CAM PIN FOR HANDLE**


No: **FB100917**

**PRIMARY AIR VALVE**


No: **FB301742**

**PRIMARY AIR WHEEL SPRING**


No: **FB166003**

**HINGE PIN**

6 x 30mm



No: **FB110404**

**GLASS**

Arched



No: **FB188798**

**DOOR ROPE & GLASS SEAL KIT**


No: **FBR0197**



## GRATE



No: **FB309236**

## BAFFLE

Includes gaskets



No: **FB910001**

## REAR FIREBRICK

To fit baffle FB222584 which is NLA



No: **FB105638**

## SIDE FIREBRICK



No: **FB105637**

## LOG GUARD

2x required to make guard



No: **FB307445**

## REAR FIREBRICK

To fit baffle FB910001 only



No: **FB105641**

## REAR LOWER FIREBRICK

To fit baffle FB222584 which is NLA



No: **FB105636**

## FLUE BAFFLE GASKET



No: **FB142908**

## ASHPAN



No: **FB224059**

## CAM PIN



No: **FB100917**

## CAST TOP PLATE

Black



No: **FB352168**

## FLUE SPIGOT

Black



No: **FB303860**

## CLAMP PLATE



No: **FB406816**

## DOOR HANDLE



No: **FB301540**

## DOOR HINGE SCREW



No: **FB189104**

## DOOR ROPE AND GLASS SEAL KIT



No: **FBR0197**

## OUTER BLANKING PLATE

Black



No: **FB303718**

## GLASS



No: **FB188901**



**GRATE**



No: **FB301901**

**REAR FIREBRICK**



No: **FB105273**

**LOWER SIDE FIREBRICK**



No: **FB105642**

**UPPER SIDE FIREBRICK**



No: **FB105647**

**ASHPAN**



No: **FB624043**

**LOG GUARD**



No: **FB307439**

**TOP PLATE**



No: **FB352168**

**BAFFLE**



No: **FB222568**

**RIDDLING ROD**



No: **FB458404**

**RIDDLING ARM KNOB**



No: **FB105123**

**CAM PIN**



No: **FB100917**

**DOOR HINGE SCREW**



No: **FB189104**

**CAST DOOR HANDLE**



No: **FB301526**

**DOOR ROPE AND GLASS SEAL KIT**



No: **FBR0197**

**FLUE SPIGOT**

Black



No: **FB303860**

**OUTER BLANKING PLATE**

Black



No: **FB303718**

**CLAMP PLATE**



No: **FB406816**

**GLASS**



No: **FB188830**





**LOG GUARD**



No: **FB307424**

**GRATE**



No: **FB309232**

**BAFFLE PLATE**



No: **FB323209**

**BAFFLE SUPPLEMENTARY SUPPORT**



Baffle No: **FB326605**  
Bolts No: **FB326605-FIXINGS**

**BAFFLE SUPPORT BRACKET**

Pre 2010



No: **FB238003**

**CAST TOP PLATE**



No: **FB352175**

**SUPPLEMENTARY FLUE BAFFLE**

Pre 2010



No: **FB326601**

**SIDE FIREBRICK**



No: **FB102042**

**REAR FIREBRICK**

Pre 2010



No: **FB102041**

**REAR FIREBRICK**

Post 2010



No: **FB102044**

**ASHPAN**



No: **FB224022**

**HANDLE SHAFT**



No: **FB101067**

**WOODEN HANDLE**



No: **FB158637**

**ROLL PIN**



No: **FB134758**

**GLASS**



No: **FB188858**

**DOOR ROPE AND GLASS SEAL KIT**



No: **FBR198**

**DOOR HINGE SCREW**



No: **FB189104**

**OPERATING TOOL**



No: **FB808001**



## GRATE



No: **FB308711**

## CAST TOP PLATE

Black



No: **FB352176**

## UPPER LOG GUARD



No: **FB307447**

## LOWER LOG GUARD



No: **FB307443**

## CAST IRON BAFFLE PLATE



No: **FB323217**

## FLUE SPIGOT

Black



No: **FB303860**

## DOOR HANDLE

Black



No: **FB301526**

## HANDLE CAM PIN



No: **FB100917**

## ASHPAN



No: **FB624042**

## TOP FIREBRICK



No: **FB105625**

## REAR FIREBRICK

Fits cast iron baffle 'magnetic'



No: **FB105639**

## REAR FIREBRICK

Fits steel baffle 'not magnetic'



No: **FB105624**

## LEFT HAND FIREBRICK



No: **FB105622**

## RIGHT HAND FIREBRICK



No: **FB105623**

## FIREBRICK FIXING SCREW



No: **FB189137**

## GLASS



No: **FB188881**

## DOOR AND GLASS SEAL KIT



No: **FB0198**

## DOOR HINGE SCREW



No: **FB189104**



## GRATE



No: **FB308711**

## CAST TOP PLATE

Black



No: **FB352150**

## LOG GUARD



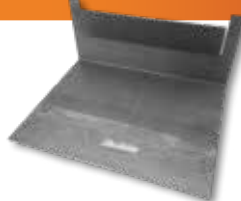
No: **FB307434**

## GLASS



No: **FB188812**

## STEEL BAFFLE PLATE



No: **FB222556**

## FLUE SPIGOT

Black



No: **FB303860**

## DOOR HANDLE

Black



No: **FB301526**

## HANDLE CAM PIN

No: **FB100917**



## ASHPAN



No: **FB624042**

## PRIMARY AIR VALVE SCREW



No: **FB189103**

## PRIMARY AIR VALVE



No: **FB301742**

## PRIMARY AIR WHEEL SPRING



No: **FB166003**

## LEFT HAND PROTECTION PLATE



No: **FB305014**

## RIGHT HAND PROTECTION PLATE



No: **FB305212**

## OUTER BLANKING PLATE

Black



No: **FB303718**

## CLAMP PLATE



No: **FB406816**

## DOOR AND GLASS SEAL KIT

No: **FBRO198**



## HINGE PIN

6 x 30mm



No: **FB110404**



**GRATE**



No: **FB309235**

**LOG GUARD**



No: **FB307441**

**WOODEN HANDLE**

Main & side



No: **FB158637**

**HANDLE SHAFT**



No: **FB101067**

**ROLL PIN**

For handle shaft



No: **FB134758**

**ASHPAN**



No: **FB224058**

**LEFT FIREBRICK**



No: **FB105632**

**RIGHT FIREBRICK**



No: **FB105635**

**BAFFLE PLATE**

Steel



No: **FB222583**

**TERTIARY AIR BAFFLE**



No: **FB222620**

**SUPPLEMENTARY BAFFLE**

Vermiculite



No: **FB175013**

**REAR FIREBRICK**



No: **FB105634**

**GLASS**



No: **FB188890**

**GLASS AND DOOR SEAL SET**



No: **FBR0199**

**POKER**



No: **FB415504**

**DOOR HINGE SCREW**



No: **FB189104**

**OUTER BLANKING PLATE**

Black



No: **FB303718**

**CLAMP PLATE**



No: **FB406816**





## GRATE



No: **FB308712**

## BAFFLE PLATE

Cast Iron



No: **FB323211**

## SIDE DOOR PROTECTION PLATE

Cast Iron



No: **FB314607**

## LOG GUARD

2x Required  
per stove



No: **FB307422**

## REAR PROTECTION PLATE

Cast Iron



No: **FB305150**

## LEFT HAND PROTECTION PLATE

Cast Iron



No: **FB305015**

## ASHPAN



No: **FB624043**

## HANDLE



No: **FB300993**

## DOOR HANDLE PIN



No: **FB134749**

## LATCH PIN

6 x 30mm



No: **FB134711**

## FLUE SPIGOT

150mm I.D.



No: **FB303826Y**

## GLASS AND DOOR ROPE SEAL SET



No: **FBR0199**

## HINGE PIN

6 x 35



No: **FB110405**

## HANDLE SHAFT



No: **FB101048**

## SUPPLEMENTARY BAFFLE



No: **FB222609**

## GLASS

Arched



No: **FB188780**

## OUTER BLANKING PLATE

Cast Iron



No: **FB303718**

## CLAMP PLATE



No: **FB406816**

## CAMARGUE

### HANDLE



No: **FB158541**

### THREADED DOOR LOCK

Brass



No: **FB301515-66**

### HANDLE AXIS



No: **FB100956**

### DOOR HANDLE PIN



No: **FB134749**

### BAFFLE PLATE

Cast Iron



No: **FB323211**

### REAR PROTECTION PLATE

Cast Iron



No: **FB305114**

### LEFT HAND PROTECTION PLATE

Cast Iron



No: **FB305009**

### RIGHT HAND PROTECTION PLATE

Cast Iron



No: **FB305211**

### SIDE DOOR PROTECTION PLATE



No: **FB314607**

### GLASS

Arched



No: **FB188779**

## CAMARGUE

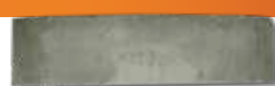


### GRATE



No: **FB308710**

### REAR FIRE BRICK



No: **FB105244**

### BAFFLE PLATE

Steel



No: **FB222554**

### ASHPAN



No: **FB224023**

### LEFT HAND SIDE BRICK



No: **FB102027**

### RIGHT HAND SIDE BRICK



No: **FB102028**

### LOG GUARD



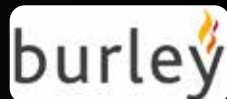
No: **FB307416**

### FLUE SPIGOT

150mm I.D



No: **FB303826Y**



## Tools & Consumables



## ABZORB SPILLAGE KIT

Perfect kit for cleaning up oil spills upto 25 litres.

- Abzorb oil eater
- 1 metre absorbent snake
- 250ml bottle of Abxtract cleaner
- Gloves, safety goggles and Supazorb wipes

No: **A06-0006**



## SWEET AIR SPRAY

Oil Neutraliser  
Cherry scented  
CFC free

No: **C04-60-520**



## ENVIRONMENTAL OIL CLEANER

For all those oil  
spills and stains

No: **C04-60-200**



## CHERRY BOMB

Just leave it near the  
boiler or in your van  
to remove oil odours

No: **C04-60-621**



## ODOUR ELIMINATOR SPRAY

Heavy Duty Neutralizer

No: **C04-60-215**



## PURE AIR

Suitable for turning  
all nasty smells into  
pure air

No: **C04-60-225**



## SWEET AIR POWDER

For instant deodorization  
leaving a pleasant cherry  
smell

No: **C04-60-620**



## SOOT REMOVER

Place into the combustion  
chamber to remove  
all soot and tar  
effortlessly

No: **C04-35-515**



## EOGB WATER DETECTING PASTE

A simple method to  
check for water in  
the oil tank

No: **C04-60-406**



## FUEL SPILL SPONGE

Soaks up oil by  
turning into a rubber  
mat.  
Bio-degradable

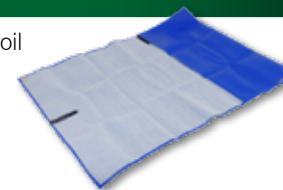
No: **C04-60-205**



## ENGINEERS SERVICE MAT

Water, dirt & oil  
resistant.  
Place under  
boilers or  
radiators.

No: **REG-M38**



## ENGINEERS GENERAL SPILL KIT 9L

Soaks up oil & water.  
Contains 5 pads,  
1 cushion & bag tie

No: **3011008**



## AMBERSIL TOUGH WIPES

Heavy duty wipes  
to remove oil & grease

No: **TOUGHWIPE**



## ULTRA GRIME WIPES

100 Pack

No: **UGWIPES**



## 'SUCK-IT' ABSORBENT MAT

Absorbs water,  
oil & other  
liquids

No: **S07-0002**



## DUSTSHEET

Extra Heavy  
12ft x 9ft

No: **DUSTSHEET**



## KIMBERLY CLARK PAPER TOWELS

2x Ply Paper Roll 10"  
Steel Blue

No: **KIMWIPE**



## REGIN HAND WIPES

Highly absorbent dual  
sided textured wipes

No: **REG-W50**



## RE-USEABLE OVERSHOES

Size 10 No: **3010950**  
Size 10½ No: **3010951**  
Size 11 No: **3010952**  
Size 11½ No: **3010953**  
Size 12 No: **3010954**





### LATEX GLOVES



No: **GLN703** - Medium  
No: **GLN704** - Large  
No: **GLN705** - Extra Large

### EBONY NITRILE GLOVES



Pack of 100  
No: **EB702** - Small  
No: **EB703** - Medium  
No: **EB704** - Large  
No: **EB705** - Extra Large

### 3 PIECE FLUE BRUSH KIT



1" x 500mm  
2" x 500mm  
3" x 900mm

No: **REG-T56**

### 3 PIECE FLUE BRUSH KIT



5/8" x 500mm Round  
2" x 500mm Flat  
2" x 500mm Round

No: **REG-T55**

### HENRY VACUUM CLEANER



"HENRY" Vacuum  
with Cable Rewind,  
including A1 Kit

Standard No: **HVR200-M**  
Metal No: **NQS-250-21-AS1**

### BLACK MAMBA GLOVES



Pack of 100

No: **3010992** - Medium  
No: **3010993** - Large  
No: **3010994** - Extra Large

### SWARFEGA HAND CLEANER



500ml

No: **DETUF500**

### 7 PIECE FLUE BRUSH KIT



5" & 12" Handles  
2x 12" Extensions  
50mm Round Head (L)  
50mm Round Head (S)  
50mm Flat Head

No: **REG-T51**

### BOA BRUSH



24" Long Handle  
6" Long Head  
2" Diameter

No: **595012**

### VAC BAGS



No: **604015-1CH**  
No: **604016-2BH**  
No: **604017-3B**  
No: **604019-4B**  
No: **604020-5B**

### CLOSURE PLATE TAPE



50m Roll  
Black

No: **REG-J75**

### BROWN OIL TAPE



33m Roll

No: **REG-A07**

### GAS TAP GREASE



Molycote

No: **REG-Z15**

### DUAL X BOILER CLEANER

The most advanced safe and effective chemical cleaning technology available in today's market for Oil Boiler Cleaning and servicing.

Dualx saves time and effort, on average this cleaning agent could save a servicing engineer about 6 hours in a normal working week.

Condensing and non-Condensing Oil Fired Boiler Cleaning Agent.

Twin Pack  
Powder & Spray

No: **DUALXBLRCLN**

### ALUMINIUM FOIL TAPE



45m Roll  
45mm Wide

No: **REG-J70**

### PTFE TAPE



12 Metre Roll

No: **PTFE**

### SILICONE GREASE



50g WRC Approved

No: **REG-Z40**



### LD90 LEAK DETECTION SPRAY

400 ml

No: 1930



### LEAK DETECTION GEL

250 ml

No: 1998



### AC90 MAINTENANCE SPRAY

425 ml

No: 2006



### AIR DUSTER

150 ml

No: REG-Z05



### SPRAY ADHESIVE

500ml

No: AMBERNC500



### REGIN WATER DETECTING PASTE

Water Finding Paste  
for Oil - 3oz

No: REG-003



### ROCOL OIL SEAL

300g  
Thixotropic hard  
setting for pressure  
tight seals.

No: 28032



### BRIGON CO<sup>2</sup> FLUID

Red

No: BG2603003-1



### STAG "B" JOINTING PASTE

500g Tin

No: REDB500



### HELDITE JOINTING COMPOUND

250mm C/W Brush  
No: HELD250

500g Paste  
No: HELD-CAN500



### HEATBOND FIXING COMPOUND

Stove Rope Fixative  
125ml Bottle

No: HY201610



### STOVE ROPE ADHESIVE

Heat Resistant 850°C  
30ml Bottle

No: REG-Y25



### CERAMIC BOARD (1M<sup>2</sup>)

10mm No: CERABOARD10  
20mm No: CERABOARD20



### FLUE 'N' FIRE SEAL

Silicate Cement  
150ml  
Heat Resistant 1500°C

No: REG-Z32



### SMOKE MATCHES

12 per box  
(approx)

No: REG-S05



### CERAMIC ROPE

Available in  
braided or soft.  
From 6mm to 25mm

No: CERROPE



### HIGH TEMPERATURE SEALANT

White No: REG-Z35  
Clear No: REG-Z36  
Black No: REG-Z37



### FIRE CEMENT

Black  
2Kg No: CG602122B  
Gray  
2Kg No: CG602122  
5Kg No: CG602123



### SMOKE PELLETS

Burn time  
30 seconds

Pack of 10 REG-S15  
Tub of 100 REG-S20



### BOILER CLEANER

EXPEL "C" Boiler  
Cleaning Chemical

No: 2199998



**1 LITRE CHEMICAL RANGE**


Description	No
Inhibitor X100	<b>X100</b>
Noise Reducer X200	<b>X200</b>
System Cleanser X300	<b>X300</b>
System Restorer X400	<b>X400</b>
Inhibited Antifreeze X500	<b>X500</b>
Underfloor Biocide X700	<b>X700</b>
Jetflo Heavy Duty Cleaner X800	<b>X800</b>

**RAPID DOSE**


Description	No
X100 Rapid Dose 400ml	<b>X100RD</b>
X200 Rapid Dose 400ml	<b>X200RD</b>
X400 Rapid Dose 400ml	<b>X400RD</b>
Rapid Dose Leak Sealer	<b>RD-LS</b>
Rapid Dose filling loop adaptor	<b>RD-FLA</b>
Rapid Dose radiator adaptor	<b>RD-RA</b>
Rapid Dose tool kit	<b>RD-TK</b>


**500ML CHEMICAL RANGE**


Description	No
Protector F1	<b>56599</b>
Boiler noise silencer F2	<b>56602</b>
Cleaner F3	<b>56600</b>
Leak sealer F4	<b>56603</b>

**RAPID DOSE**


Description	No
Protector F1 Express, 265ml	<b>58229</b>
Boiler noise silencer F2 Express, 265ml	<b>58231</b>
Leak sealer F4 Express, 265ml	<b>58232</b>
Cleaner F5 Express, 280ml	<b>58230</b>

**MAGNACLEAN PROFESSIONAL 2**

2 Year Manufacturer's Guarantee


 28m No: **FL1-03-01357**  
 22mm No: **CP1-03-00022-01**
**MAGNACLEAN MICRO 2**

 No: **FL1-03-01274**
**MAGNACLEAN TWIN TECH**

 No: **MCTT001**
**FERNOX TF1 FILTER**

 22mm No: **59256**  
 28mm No: **59257**
**GRANT MAG ONE**

 No: **GTVM01**
**ADEY CHEMICAL RANGE**


Description	No
MC1 Protector 500ml	<b>CH1-03-01669</b>
MC2 Silencer 500ml	<b>CP1-03-00994</b>
MC3 Cleaner 500ml	<b>CH1-03-01670</b>
MC4 Leak Sealer 500ml	<b>CP1-03-00998</b>
MC5 Rapid Flush 500ml	<b>CP1-03-00999</b>

**ADEY RAPIDE**


Description	No
MC1 Rapide Dose 300ml	<b>CH1-03-01640</b>
MC2 Rapide Dose 300ml	<b>CH1-03-02038</b>
MC3 Rapide Dose 300ml	<b>CH1-03-01645</b>
MC4 Rapide Dose 300ml	<b>CH1-03-02039</b>
MC10 Rapide Dose 300ml	<b>CH1-03-02040</b>



### OIL PRESSURE GAUGE 300PSI

0-300 PSI. 1/8" BSP  
General Purpose  
20 Bar



No: 1703001

### PRESSURE GAUGE TEST TEE

Oil Pump Testing  
Tee 1/8 inch



No: 1703000

### PRESSURE GAUGE EXTENSION

1/8" BSP  
80mm long



No: 3008876

### OIL SUCTION PUMP

Used to prime  
oil lines



Pump No: 3006035  
Replacement Seal Kit No: 3006036

### OIL VAPOURISING TEST KIT



No: 6236

### OIL PRESSURE GAUGE 300PSI

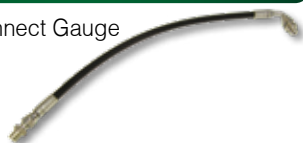
0-300 PSI 1/8" BSP  
Glycerine Filled.  
High Accuracy  
20 bar



No: 1704001

### HIGH PRESSURE GAUGE HOSE

Used to connect Gauge  
to Test Tee



No: FOL100

### OIL PRESSURE TEST KIT

C/W Case,  
2x gauges, test tee,  
H.P hose, &  
connecting nipples



No: 1704100

### OIL MEASURING CYLINDER

Pyrex 50ml Glass  
Measuring Cylinder



No: CYG030030

### OIL EXTRACTOR UNIT

2.7ltr Vessel  
Ideal for emptying drip trays, tank cabinets, bunds  
or sucking up fuel spills.  
Can be used to prime oil lines.  
Can also be used with water.



No: 3008100

### OIL TANK WATER EXTRACTOR UNIT

6ltr Vessel  
Bi-directional  
(Pump or Suction)



No: 3008101

### SMOKE PUMP

Kane Smoke Pump  
Papers and case  
included



No: KAMSP

### DRAUGHT GAUGE



No: BG2601003

### FLARING TOOL

Metric  
Standard 45 Degree  
(4.75 - 10mm)



No: REG-0100

### GOK OIL LINE PRESSURE TEST KIT

Hand Pump  
Pressure gauge to 6 bar  
Includes connecting  
hose & carry case.



No: 3006037

### BRIGON SMOKE PAPERS

Pack of 40  
Smoke Papers



No: BG2602008

### FAN PULLER



No: REG-T25

### THERMOCOUPLE TESTER

Regin



No: REG-T20

### OIL PRESSURE GAUGE 300PSI

0-300 PSI. 1/8" BSP  
General Purpose  
20 Bar



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Replacement Seal Kit No: 3006036

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No: 6236

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Glycerine Filled.  
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20 bar



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Used to connect Gauge  
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No: FOL100

### OIL PRESSURE TEST KIT

C/W Case,  
2x gauges, test tee,  
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### OIL MEASURING CYLINDER

Pyrex 50ml Glass  
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### OIL EXTRACTOR UNIT

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6ltr Vessel  
Bi-directional  
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Kane Smoke Pump  
Papers and case  
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Metric  
Standard 45 Degree  
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Hand Pump  
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Pack of 40  
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No: REG-T25

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Regin



No: REG-T20





### WIND-UP HEAD TORCH

3x LED



No: 40407

### TRIMMING KNIFE

Easy Find  
Retractable



No: 75285

### 30 PIECE HEXAGONAL KEY SET

30 piece Metric/Imperial  
Combined Long Pattern  
Hexagon Key Set



No: 36000

### 8 PIECE SCREWDRIVER SET

8x Piece  
Cabinet Pattern  
Screwdriver Set



No: 14077

### 7 PIECE VDE SCREWDRIVER SET

7x Piece  
VDE Approved  
Fully insulated  
c/w Mains Tester



No: 07496

### WIND-UP TORCH

3x LED



No: 42989

### 5 METRE MEASURING TAPE

5m/16ft  
Value Soft Grip  
Metric/Imperial



No: 09229

### HEXAGONAL KEY TOOL

8 piece  
Metric Hexagon  
Key Tool/Set



No: 73070

### 4 PIECE VDE SCREWDRIVER SET

4x Piece  
VDE Approved  
Fully Insulated



No: 07495

### 11 PIECE SCREWDRIVER SET

11x Piece  
VDE Approved  
Fully Insulated



No: 69234

### MOLEGRIPS SET

3x Piece  
Curved Jaw  
Self grip pliers



No: 14040

### ADJUSTABLE WRENCH SET

3x Piece  
Soft Grip  
Adjustable  
Wrench Set



No: 88598

### 4 PIECE FILE SET

4x Piece  
200mm Soft Grip  
Engineers File Set



No: 44962

### COMPARTMENT ORGANISER

5 to 26  
Compartment  
Organiser



No: 73508

### TOOL BOX

Large  
Tool Box



No: 27732



### KNIPEX WATER PUMP PLIERS

Fully Insulated 250mm  
Alligator - Water Pump Pliers



No: 32013

### 3 PIECE VDE PLIERS SET

3x Piece  
VDE Approved  
Fully Insulated  
Slimline Pliers Set



No: 49157

### 12 PIECE SPANNER SET

12x Piece  
Expert Hi-Torque  
Metric Combination  
Spanner Set



No: 64605

### TOOLBOX / ORGANISER

Toolbox with  
tote tray



No: 11497

### DIGITAL MULTIMETER

Protective case,  
Battery Included



No: 60792

## 709R Kit Options

### TPI 709R Flue Gas Analyser Kit

- **Combustion Efficiency Analyser:**  
Measure O<sub>2</sub>, CO, and flue temperature.  
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+/- 150 mBar  
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Dual input K-Type thermocouple thermometer measures differential temperatures  
**Ideal for Measuring & Recording Flow & Return Temperatures**



### Kit options available

**Kit 1** add a TPI A740 IR Printer



**Kit 2** add a Printer & 2 x CK21M Pipe Clamps



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**Kit 1 OIL** add an IR Printer, Smoke Pump & Oil Filter



### Multi Fuel Combustion Analyser

- Easy to use rotary switch
- Measures O<sub>2</sub>, CO and temperature
- Calculates CO<sub>2</sub>, CO/CO<sub>2</sub> ratio and excess air
- Calculates Nett, Gross and condensing boiler efficiency
- Multi fuel – Natural Gas, Propane, Butane, LPG, Light Oils (28/35 sec) and Wood Pellets



KANE250



KANE250 Kit



KANE250 Oil Kit

Kit Options	Analyser, flue probe, batteries, manual, calibration report	Infra-red printer, (KMIRP)	Carry case	NIMH rechargeable batteries and charger	KANE MSP Smoke Pump	0-300psi pressure gauge & pressure gauge manifold	Compound gauge (pressure and vacuum)	High pressure hose & 2 x adaptors
KANE250	✓							
KANE250 Kit	✓	✓	✓	✓				
KANE250 Oil Kit	✓	✓	✓	✓	✓	✓	✓	✓

Low annual service costs and 5 year extended warranty when serviced annually by Kane

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## 709R Kit Options

### TPI 709R Flue Gas Analyser Kit

- **Combustion Efficiency**





## SPRINT PRO MODELS & KIT OPTIONS

Pro1



Pro1 Kit



Pro2



Pro2 KitA



Pro2 KitB



Pro3



Pro3 KitA



Pro3 KitB



*Sprint* Pro4, 5 & 6 analysers and kits supplied with accessories as shown in Pro3 images above

## PLUS POWER



Description	Per Pack	No
AA SIZE	4	DCAAX4
AAA SIZE	4	DCAAAX4
C SIZE	2	DCCX2
D SIZE	2	DCDX2
9V SIZE	1	DC9VX1

## WORKMATE TORCH

Handheld torch  
c/w 6V Battery  
(Replacement  
battery EC009)



No: **EC011**

## TORCH BATTERY

6 Volt



No: **EC009**

## ENGINEERS ELECTRIC LEAD LIGHT

5 metre cable & 13A  
plug fitted to both  
240 volt  
No: **010816113**  
110 volt  
No: **010816123**



## VOLT SENSOR

Regin



No: **REG-T15**

## CONNECTOR BLOCKS



5 amp No: **EC5CON**  
15 amp No: **EC15CON**

## 240V FUSES

Pack of 10



3 amp No: **EC007**  
5 amp No: **EC006**  
13 amp No: **EC005**



# ABGO

[www.abgo.co.uk](http://www.abgo.co.uk)



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Edition MC1