



thegoldrange
exclusive heating products

The Great British Independent Heating Range

The Gold Range



POTTERTON GOLD BOILERS

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The award-winning Potterton Gold HE Combi boilers are packed with many added features for extra reliability, high efficiency and offer ultra low emissions.

The wall-mounted Gold HE Combi boilers are compact and easy to install and can be sited in a wide range of locations

OPTIMUM PERFORMANCE & RELIABILITY

The HE Combi boilers are manufactured using only quality components and undergo rigorous testing to ensure optimum performance.

- A full 2 Year Parts & Labour Warranty
- Built in 24 hour Time Clock
- Supplied with Filler Loop and Fixing Jig
- Sedbuk A Rated (the best)
- Built in Frost Thermostat
- Built in Auto ByPass
- Intelligent Control System
- Can be located in unvented cupboards
- Complete with LPG factory set
- Concealed controls
- Voted Best Boiler by Which? magazine for 2 years running*

DIMENSIONS

450mm wide x 780mm high x 345mm deep (all models)

THE RANGE

GOLD HE COMBI 24HE (80,000 BTU - 9.8 l/min)

GOLD HE COMBI 28HE (100,000 BTU - 11.5 l/min)

GOLD HE COMBI 33HE (120,000) BTU - 12.5 l/min)

GOLD HE COMBI 28LPG (100,000 BTU - 11.5 l/min)



Potterton Gold HE Combi Boilers



* The Potterton Gold 24HE and 28HE Combi boilers were both voted a 'Best Buy' in Which? magazine for Efficiency, Ease of Use & Durability.

The ultra efficient Potterton Gold HE System boilers are powerful all-rounders that can meet the demanding heating and hot water needs of even the largest of properties.

FLEXIBLE AND EASY TO INSTALL

The Gold HE System boilers are available in three models and with extensive flue options to give you greater siting choice - and are supplied with a one piece fixing jig to allow quick and easy installation.

- A full 2 Year Parts & Labour Warranty
- Supplied with Filler Loop and Fixing Jig
- Sedbuk A Rated (the best)
- Ultra low emissions
- Built in Auto ByPass
- Pressurises heating & hot water circuit
- Built in Frost Thermostat
- Built in Pressure Vessel
- Concealed controls

DIMENSIONS

450mm wide x 780mm high x 345mm deep (all models)

THE RANGE

GOLD HE SYSTEM 18kw (60,000 BTU)

GOLD HE SYSTEM 24kw (80,000 BTU)

GOLD HE SYSTEM 28kw (100,000 BTU)

Potterton Gold HE System Boilers



GOLD INLINE FILTERS

A CORGI Awards Winner, the Gold Filter combines hydrocyclonic action with specially designed magnet assemblies to remove contaminants from the system and contain them within the filter. The Gold Filters are available in 2 sizes for 22mm and 28mm fittings.

SEE PAGE 20



For User & Installation Guides, download from:
www.thegoldrange.co.uk

The Potterton Gold Conventional Range (heat only) weighs in at just 26kg, but this fully modulating wall-mounted boiler punches well above its weight.

POWERFUL AND PERFECTLY FORMED

The Gold Conventional boiler is deceptively small and its slimline styling makes it ideally suited for installation in standard kitchen units.

- A full 2 Year Parts & Labour Warranty
- Fully modulating
- No pump over-run required
- Sedbuk A Rated (the best)
- LED operating display
- Quick and easy to install
- Uses 110mm flue system
- Compact slimline style
- Suitable for open vent & sealed system
- Concealed controls

DIMENSIONS

390mm wide x 600mm high x 280mm deep (all models)

THE RANGE

GOLD CONVENTIONAL 15kw (50,000 BTU)

GOLD CONVENTIONAL 18kw (60,000 BTU)

GOLD CONVENTIONAL 24kw (80,000 BTU)

Potterton Gold Conventional Boilers



The Potterton Gold High Output Range are heavy duty wall-hung stainless steel condensing boilers designed to cope with the heavier demands of a larger home.

MAXIMUM PERFORMANCE & LOW NOISE

The Gold High Output boilers use heat exchanger technology with a sophisticated control system to deliver maximum performance.

For maximum performance and efficiency, the Gold High Output boilers should be used in a sealed system.

- A full 2 Year Parts & Labour Warranty
- Built in Programmer
- Single or modular applications
- Sedbuk A Rated (the best)
- Easy to maintain and service
- Both models ECA listed
- Built in weather compensator
- Sophisticated control system
- Lightweight, quiet and easy to install
- All accessories available on request

Should be used in conjunction with a sealed system. Uses 125mm flue system.

DIMENSIONS

600mm wide x 950mm high x 466mm deep (both models). Uses 125mm flue system.

THE RANGE

GOLD HIGH OUTPUT 46kw (150,000 BTU)

GOLD HIGH OUTPUT 65kw (220,000 BTU)

Potterton Gold High Output Boilers



For User & Installation Guides, download from:
www.thegoldrange.co.uk

GOLD RADIATOR VALVES

The stylish and ultra reliable Gold Thermostatic Radiator Valve range, in 3 styles and 8 purpose built designs, all supplied with a full Two year Guarantee.

SEE PAGE 18



The Gold FSB 30 high efficiency floor-standing boiler is designed to fit easily under a standard worktop and provides a simple heating system

DELIVERING HIGH PERFORMANCE

The Gold FSB 30 delivers up to 19% more heat than a conventional boiler and is easy to install and maintain and is available with a range of flue options.

- A full 2 Year Parts & Labour Warranty
- Class A ultra low NOx emissions (the best)
- Built in frost protection
- Integral condensate pump included
- Easy to install and maintain
- Fully modulating output from 9.2kw to 30.2kw
- Sedbuk A rated (the best)

DIMENSIONS

390mm wide x 850mm high x 520mm deep (all models)

THE MODEL

GOLD FSB 30 30kw (100,000 BTU)

Potterton Gold FSB 30 Boiler



The Potterton Gold Electric boilers are designed to heat re-circulated water used in the wet central heating system and, with no flue or fuel tank, are 99.9% efficient.

INSTALLATION FRIENDLY

The lightweight design offers easy handling and is compatible with standard radiators, programmers, pumps, room thermostats and thermostatic radiator valves - giving you hassle free installation.

- A full 2 year parts & labour warranty
- Compact and easy to install
- Solid state technology
- Low maintenance costs
- Versatile and easy to use
- Suitable for pressurised or open vent systems
- Soft start & zero volt switching

DIMENSIONS Ask your Gold stockist for details



Flue options & accessories

MULTIFIT FLUE SYSTEM HORIZONTAL 'A' (100mm)		
Combi / System	Standard Horizontal Flue inc. Elbow	5118489
Combi / System	1000mm Flue Extension	5111074
Combi / System	90° Flue Bend	5111075
Combi / System	45° Flue Bend (pair)	5111085
Combi / System	Flue Terminal Deflector	5111068
Combi / System	Pipe Support	5111080
MULTIFIT FLUE SYSTEM VERTICAL 'A' (100mm)		
Combi / System	1200mm Vertical Flue Terminal	5118576
Combi / System	Pitched Roof Flashing	5122151
Combi / System	Flat Roof Flashing	246144
PLUME DISPLACEMENT KIT 'K'		
Combi / System	Plume Displacement Kit inc. Elbow + Clips	5118638
Combi / System	1000mm Plume Displacement Kit Extension + Clip	5121368
Combi / System	90° Plume Displacement Kit Bend	5121369
Combi / System	45° Plume Displacement Kit Bend (pair)	5121370
MULTIFIT FLUE SYSTEM HORIZONTAL 'B' (110mm)		
Conventional / FSB	Standard Horizontal Flue inc. Elbow	236921
Conventional / FSB	1000mm Flue Extension	241695
Conventional / FSB	90° Flue Bend	241687
Conventional / FSB	45° Flue Bend (pair)	241689
Conventional / FSB	45° Flue Terminal Deflector	248167
Conventional / FSB	Pipe Support	243014
MULTIFIT FLUE SYSTEM VERTICAL 'B' (110mm)		
Conventional / FSB	1200mm Vertical Roof Terminal	242802
Conventional / FSB	Flat Roof Flashing	243016
Conventional / FSB	Pitched Roof Flashing	243015
Conventional / FSB	Vertical Flue Adaptor (boiler) Required	5106888
PLUME DISPLACEMENT KIT 'L'		
Conventional / FSB	Plume Displacement Kit inc. Elbow + Clips	5121371
Conventional / FSB	1000mm Plume Displacement Kit Extension + Clip	5121372
Conventional / FSB	90° Plume Displacement Kit Bend	5121373
Conventional / FSB	45° Plume Displacement Kit Bend (pair)	5121374
MULTIFIT FLUE SYSTEM HORIZONTAL 'G' (125mm)		
High Output	Standard Horizontal Flue inc. Elbow	5138597
High Output	1000mm Flue Extension	5118584
High Output	90° Flue Bend	5118588
High Output	45° Flue Bend (pair)	5118597
High Output	Pipe Support	5118610
MULTIFIT FLUE SYSTEM VERTICAL 'G' (125mm)		
High Output	1200mm Vertical Flue Terminal	5111078
High Output	Pitched Roof Flashing	5122151
High Output	Flat Roof Flashing	246144
ACCESSORIES		
Combi / System	Multifit Gas Saver (Natural Gas)	720056901
Combi / System	Integral 24 Hour Electro-Mechanical Timer	246206
Combi / System	Integral 7 Day Electronic Timer	247207
All Models	Potterton RF Digital 7 Day Program Roomstat	720030601
All Models	Automatic Air Vent Kit	720004701
Combi / System	Stand Off Kit (facilitates vertical pipe behind boiler)	5117035

Potterton Gold Electric Boilers



THE RANGE

- GOLD ELECTRIC 4kw** (13,600 BTU)
- GOLD ELECTRIC 6kw** (20,500 BTU)
- GOLD ELECTRIC 9kw** (30,700 BTU)
- GOLD ELECTRIC 11kw** (38,000 BTU)
- GOLD ELECTRIC 12kw** (41,000 BTU)



Plumbing and heating stockists throughout the country are often telling us how they would like to see products improved and also pass on that all-important 'feedback' they get from **their customers** - and one of the most regular comments we hear is that there simply isn't enough attention given to unvented cylinders.

They say there isn't a large enough range, they're often not reliable and they must be extremely well-made as they'll need to be installed for a great many years.

THE UV GOLD RANGE

At last, a range of cylinders that have been especially designed to answer your needs.

The unbeatable UV Gold cylinders create a **new standard in unvented water storage**, are manufactured from high quality Duplex Stainless Steel, have full KIWA approval and a quality specification that is designed with performance in mind.

A CYLINDER FOR EVERY JOB

The UV Gold Range can supply a product for every need with an extensive choice of 34 cylinders with capacities from just 100 litres up to a stonking 500 litres.

A 25 YEAR CYLINDER GUARANTEE

To give you and your customers a complete assurance of quality and reliability, the UV Gold cylinders come with a proud **25 year vessel guarantee**, together with an extra **2 year parts & labour guarantee** offering total peace of mind.



UV Gold Unvented Cylinders



UV GOLD STANDARD CYLINDERS

100 D (100 litres) Direct (795mm x 545mm dia)
 120 D (120 litres) Direct (913mm x 545mm dia)
 150 D (150 litres) Direct (1100mm x 545mm dia)
 170 D (170 litres) Direct (1220mm x 545mm dia)
 210 D (210 litres) Direct (1476mm x 545mm dia)
 250 D (250 litres) Direct (1726mm x 545mm dia)
 300 D (300 litres) Direct (2039mm x 545mm dia)
 100 I (100 litres) Indirect (795mm x 545mm dia)
 120 I (120 litres) Indirect (913mm x 545mm dia)
 150 I (150 litres) Indirect (1100mm x 545mm dia)
 170 I (170 litres) Indirect (1220mm x 545mm dia)
 210 I (210 litres) Indirect (1476mm x 545mm dia)
 250 I (250 litres) Indirect (1726mm x 545mm dia)
 300 I (300 litres) Indirect (2039mm x 545mm dia)
 400 I (400 litres) Indirect (1517mm x 690mm dia)
 500 I (500 litres) Indirect (1842mm x 690mm dia)

UV GOLD SOLAR TWIN COIL CYLINDERS

170 TI (170 litres) INDIRECT (1220mm x 545mm dia)
 210 TI (210 litres) INDIRECT (1476mm x 545mm dia)
 250 TI (250 litres) INDIRECT (1726mm x 545mm dia)
 300 TI (300 litres) INDIRECT (2039mm x 545mm dia)

UV GOLD PRE-PLUMB CYLINDERS

170 EI (170 litres) INDIRECT (1220mm x 545mm dia)
 210 EI (210 litres) INDIRECT (1476mm x 545mm dia)
 250 EI (250 litres) INDIRECT (1726mm x 545mm dia)
 300 EI (300 litres) INDIRECT (2039mm x 545mm dia)

UV GOLD SLIMFIT CYLINDERS

150 SD (150 litres) DIRECT (1462mm x 475mm dia)
 170 SD (170 litres) DIRECT (1715mm x 475mm dia)
 210 SD (210 litres) DIRECT (1972mm x 475mm dia)
 150 SI (150 litres) INDIRECT (1462mm x 475mm dia)
 170 SI (170 litres) INDIRECT (1715mm x 475mm dia)
 210 SI (210 litres) INDIRECT (1972mm x 475mm dia)

UV GOLD HORIZONTAL CYLINDERS

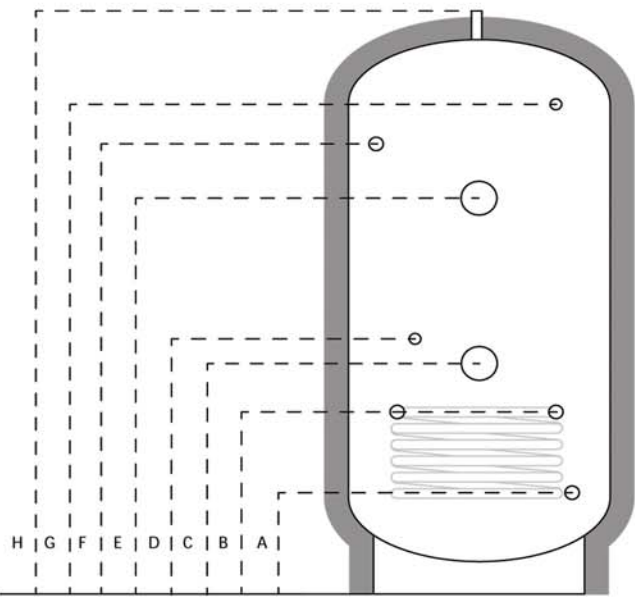
170 HI (170 litres) INDIRECT (1269mm x 545mm dia)
 210 HI (210 litres) INDIRECT (1514mm x 545mm dia)
 250 HI (250 litres) INDIRECT (1764mm x 545mm dia)
 300 HI (300 litres) INDIRECT (2041mm x 545mm dia)

UV Gold
Standard
Cylinders



Performance

DIRECT	WEIGHT EMPTY	WEIGHT FULL	FULL COLD CAPACITY	REHEAT BOILER COIL TOTAL (mins)	REHEAT 3KW IMMERSION (mins)	EN12897 HEAT EX. (kW)	STANDING LOSS CYLINDER kWh / day
100 D	23 Kg	123 Kg	100 L	-	78	-	1.12
120 D	26 Kg	146 Kg	120 L	-	103	-	1.23
150 D	33 Kg	183 Kg	150 L	-	134	-	1.41
170 D	36 Kg	206 Kg	170 L	-	154	-	1.49
210 D	41 Kg	251 Kg	210 L	-	203	-	1.80
250 D	46 Kg	296 Kg	250 L	-	248	-	2.15
300 D	55 Kg	355 Kg	300 L	-	323	-	2.28
INDIRECT							
100 I	26 Kg	126 Kg	100 L	15.00	71	16.46	1.12
120 I	30 Kg	150 Kg	120 L	16.00	80	16.46	1.23
150 I	38 Kg	188 Kg	150 L	17.20	106	18.55	1.41
170 I	41Kg	211 Kg	170 L	19.30	126	18.55	1.49
210 I	45 Kg	255 Kg	210 L	22.00	167	18.55	1.80
250 I	51 Kg	301 Kg	250 L	25.00	213	22.00	2.15
300 I	60 Kg	360 Kg	300 L	34.00	285	22.00	2.28
400 I	75 Kg	442 Kg	367 L	60.00	307	22.00	3.41
500 I	85 Kg	541 Kg	456 L	75.00	508	22.00	3.92



Dimensions

DIRECT	CAPACITY (Litres)	HEIGHT (mm)	DIAMETER (mm)	COLD INLET (mm)	BOTTOM COIL (mm)	IMMERSION STAT (mm)	BOILER ONE (mm)	IMMERSION TWO (mm)	SECOND RETURN	T & P VALVE
100 D	100	795 H	545	192 A	-	242 C	-	-	-	575 G
120 D	120	913 H	545	192 A	-	242 C	-	519 E	-	703 G
150 D	150	1100 H	545	192 A	-	242 C	-	619 E	-	880 G
170 D	170	1220 H	545	192 A	-	242 C	-	719 E	-	1011 G
210 D	210	1476 H	545	192 A	-	242 C	-	819 E	1009 F	1256 G
250 D	250	1726 H	545	192 A	-	242 C	-	959 E	1259 F	1506 G
300 D	300	2039 H	545	192 A	-	242 C	-	1109 E	1509 F	1819 G
INDIRECT										
100 I	100	795 H	545	192 A	299 B	339 C	399 D	-	-	575 G
120 I	120	913 H	545	192 A	299 B	339 C	399 D	-	-	703 G
150 I	150	1100 H	545	192 A	299 B	379 C	399 D	-	-	880 G
170 I	170	1220 H	545	192 A	339 B	379 C	439 D	-	-	1011 G
210 I	210	1476 H	545	192 A	374 B	414 C	474 D	-	1017 F	1256 H
250 I	250	1726 H	545	192 A	374 B	414 C	474 D	959 E	1409 F	1506 G
300 I	300	2039 H	545	192 A	374 B	414 C	474 D	1109 E	1609 F	1819 G
400 I	400	1517 H	690	252 A	384 B	424 C	439 D	902 E	1232 F	1252 G
500 I	500	1842 H	690	252 A	384 B	424 C	439 D	977 E	1552 F	1572 G

UV Gold
Solar
Twin Coil
Cylinders



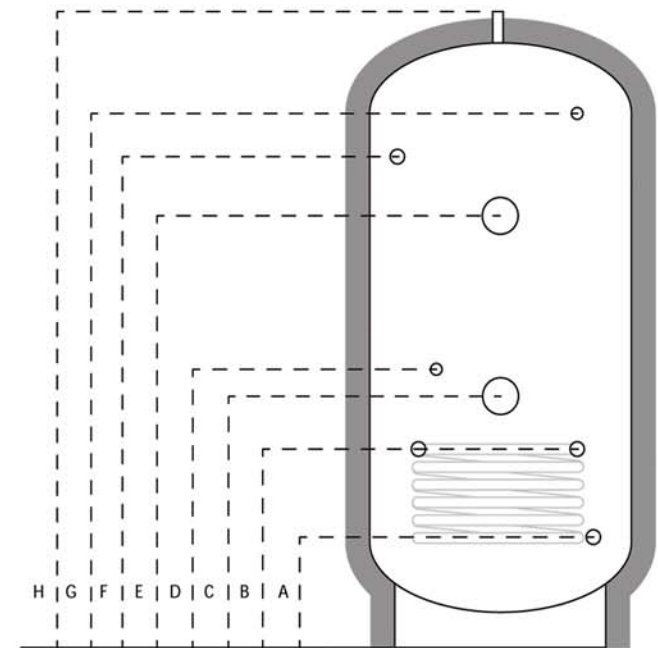
Performance

INDIRECT	WEIGHT EMPTY	WEIGHT FULL	FULL COLD CAPACITY	REHEAT INDIRECT TOTAL (mins)	REHEAT 3KW IMMERSION (mins)	EN12897 HEAT EX. (kW)	DEDICATED SOLAR VOL. (Litres)	STANDING LOSS CYLINDER kWh / day
170 TI	44 Kg	214 Kg	170 L	16.00	65	16.46	60	1.49
210 TI	48 Kg	258 Kg	210 L	17.00	93	16.46	70	1.80
250 TI	53 Kg	303 Kg	250 L	19.50	113	16.46	80	2.15
300 TI	63 Kg	363 Kg	300 L	21.80	139	18.55	100	2.28

The UV Gold Indirect Twin Coil Solar Cylinders have been designed for use with most makes of solar systems available in the UK which are becoming increasingly popular.

The benefits of solar systems and solar UV Gold cylinders are:

- Unvented water heating
- Reduced carbon emissions
- Environmentally friendly
- Compatible with most solar systems
- Lower running costs
- Reduced energy bills
- Solar Coil for maximum heat gain
- Unvented water heating



Dimensions

INDIRECT	CAPACITY (Litres)	HEIGHT (mm)	DIAMETER (mm)	COLD INLET (mm)	BOILER COIL (mm)	IMMERSION ONE (mm)	BOILER STAT (mm)	IMMERSION TWO (mm)	SECOND RETURN	T & P VALVE
170 TI	170	1220 H	545	192 A	675 B	734 C	738mm	-	-	1011 G
210 TI	210	1476 H	545	192 A	789 B	839 C	843mm	-	1159 F	1256 G
250 TI	250	1726 H	545	192 A	863 B	914 C	918mm	-	1409 F	1516 G
300 TI	300	2039 H	545	192 A	989 B	1039 C	1043mm	-	1609 F	1829 G

GOLD CIRCULATOR
PUMPS

Domestic pumps specially designed for use with the Gold Range of products and will replace all makes of pumps. Available in three models.

SEE PAGE 21



UV Gold Pre-Plumb Cylinders



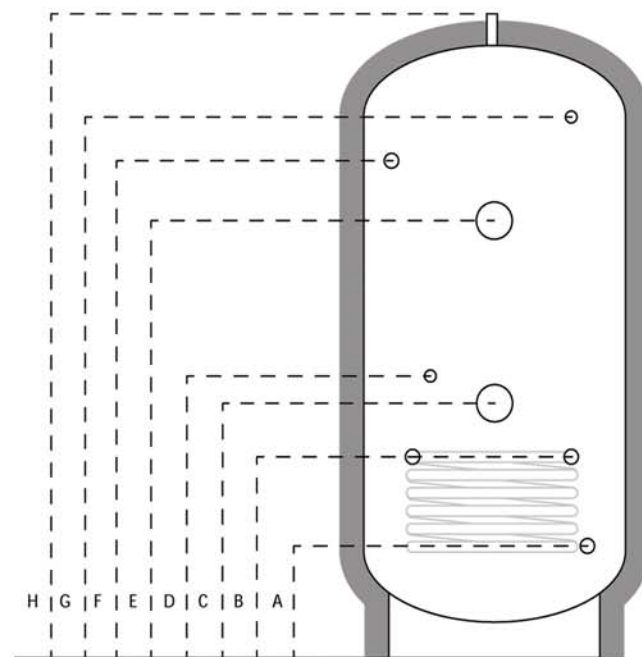
Performance

INDIRECT	WEIGHT EMPTY	WEIGHT FULL	FULL COLD CAPACITY	REHEAT INDIRECT TOTAL (mins)	REHEAT 3kW IMMERSION (mins)	EN19897 HEAT EX. (kW)	DEDICATED SOLAR VOL. (Litres)	STANDING LOSS CYLINDER kWh / day
170 EI	46 Kg	216 Kg	170 L	19.3	126	18.55	-	1.49
210 EI	50 Kg	260 Kg	210 L	22.0	167	18.55	-	1.80
250 EI	56 Kg	306 Kg	250 L	25.0	213	22.00	-	2.15
300 EI	65 Kg	365 Kg	300 L	34.0	285	22.00	-	2.28

The UV Gold Pre-Plumb Cylinders are designed as a 'plug and go' unit making installation much quicker and easier saving the contractor both valuable time and money

The benefits of the Pre-Plumb cylinders are:

- Fast installation
- Dual zone control available for large properties
- Supplied with automatic bypass valve fitted as standard
- Units can be custom fitted to customers requirements
- Units come with 7-day programmer and room thermostat
- Supplied with central heating expansion pack
- Easyfit plug in electrical connections - no need for electrician on site
- Design allows easy access to all component parts



Dimensions

INDIRECT	CAPACITY (Litres)	HEIGHT (mm)	DIAMETER (mm)	COLD INLET	BOILER COIL	IMMERSION ONE (mm)	STAT POCKET	IMMERSION TWO (mm)	SECOND RETURN	T & P VALVE
170 EI	170	1220 H	545	192 A	339 B	379 C	439 D	-	-	1011 G
210 EI	210	1476 H	545	192 A	374 B	414 C	474 D	-	-	1017 F
250 EI	250	1726 H	545	192 A	374 B	414 C	474 D	959 E	1409 F	1506 G
300 EI	300	2039 H	545	192 A	374 B	414 C	474 D	1109 E	1609 F	1819 G

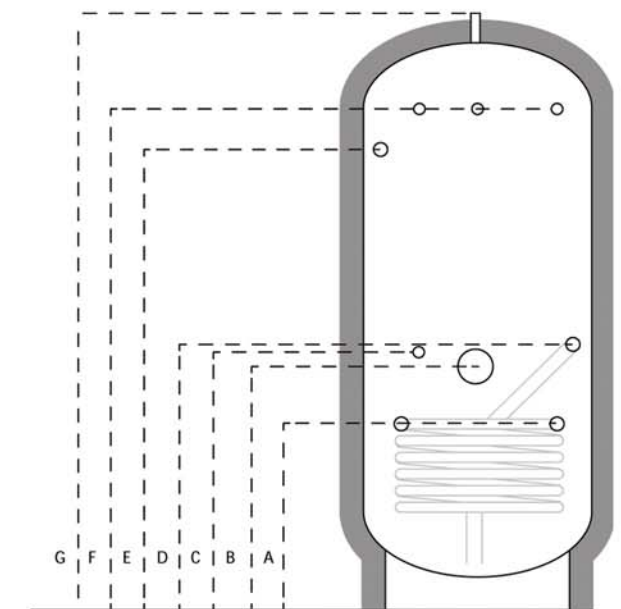
UV Gold Slimfit Cylinders



Performance

DIRECT	WEIGHT EMPTY	WEIGHT FULL	FULL COLD CAPACITY	REHEAT INDIRECT TOTAL (mins)	REHEAT 3kW IMMERSION (mins)	EN19897 HEAT EX. (kW)	STANDING LOSS CYLINDER kWh / day
150 SD	36 Kg	189 Kg	150 L	-	134	-	1.60
170 SD	39 Kg	206 Kg	170 L	-	154	-	1.80
210 SD	48 Kg	258 Kg	210 L	-	203	-	2.16
INDIRECT							
150 SI	45 Kg	195 Kg	150 L	18.00	106	16.46	1.60
170 SI	48 Kg	218 Kg	170 L	22.00	126	16.46	1.80
210 SI	53 Kg	263 Kg	210 L	24.00	167	18.55	2.16

- Only 475mm wide, one of the slimmest on the market
- Full KIWA products approval
- All vessels constructed from Duplex stainless steel
- All vessels guaranteed for 25 years
- A range of 6 Slimfit cylinders from 150 litres to 210 litres
- Complete with comprehensive controls and fixing kit
- All vessels are pickled to ensure longer life



Dimensions

DIRECT	CAPACITY (Litres)	HEIGHT (mm)	DIAMETER (mm)	COLD INLET	BOILER COIL	IMMERSION ONE (mm)	STAT POCKET	IMMERSION TWO (mm)	SECOND RETURN	T & P VALVE
150 SD	150	1462 G	475	172 D	-	222 B	-	915	-	1262 F
170 SD	170	1715 G	475	172 D	-	222 B	-	1005	-	1476 F
210 SD	210	1972 G	475	172 D	-	222 B	-	1255	1675 E	1717 F
INDIRECT										
150 SI	150	1462 G	475	474 D	338 A	378 B	394 C	-	-	1262 F
170 SI	170	1715 G	475	474 D	338 A	378 B	393 C	-	-	1476 F
210 SI	210	1972 G	475	474 D	373 A	413 B	474 C	-	1675 E	1717 F

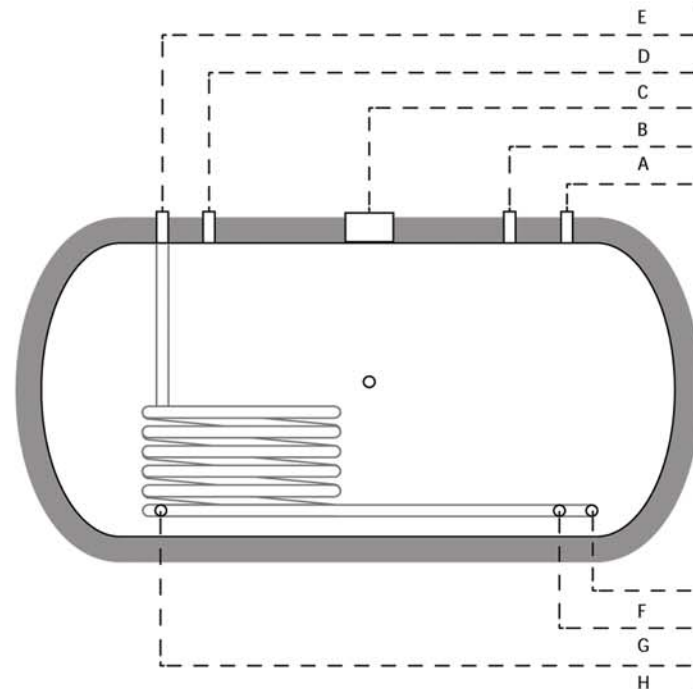
For User & Installation Guides, download from:
www.thegoldrange.co.uk

UV Gold Horizontal Cylinders



Performance

INDIRECT	WEIGHT EMPTY	WEIGHT FULL	FULL COLD CAPACITY	REHEAT INDIRECT TOTAL (mins)	REHEAT 3kW IMMERSION (mins)	EN12897 HEAT EX. (kW)	DEDICATED SOLAR VOL. (Litres)	STANDING LOSS CYLINDER kWh / day
170 HI	41 Kg	211 Kg	170 L	21.23	154	18.55	-	1.89
210 HI	45 Kg	255 Kg	210 L	24.20	203	18.55	-	1.96
250 HI	51 Kg	301 Kg	250 L	27.50	248	22.00	-	2.30
300 HI	60 Kg	360 Kg	300 L	37.40	323	22.00	-	2.56



- Designed for installation in areas restricted by loft space or low ceilings
- Full KIWA products approval
- All vessels constructed from Duplex stainless steel
- All vessels guaranteed for 25 years
- Cylinders supplied complete with supporting cradles
- Range of cylinders from 170 litres to 300 litres

Dimensions

INDIRECT	CAPACITY (Litres)	LENGTH (mm)	DIAMETER (mm)	HOT Draw off	T & P VALVE	IMMERSION ONE (mm)	SECOND RETURN	BOILER FLOW	BOILER RETURN	DRAIN VALVE	COLD FEED
170 HI	170	1269	545	215 A	918 B	668 C	-	1018 E	211 F	291 G	240 H
210 HI	210	1514	545	215 A	1184 B	712 C	521 D	1274 E	211 F	291 G	240 H
250 HI	250	1764	545	215 A	1438 B	743 C	521 D	1524 E	211 F	291 G	240 H
300 HI	300	2041	545	215 A	1747 B	1025 C	521 D	1837 E	211 F	291 G	240 H

UV Gold Cylinder Range



The new UV Gold range of unvented cylinders has been developed with performance in mind using quality components, many years of experience and the feedback received from customers creating a new standard in hot water storage.

WHY UNVENTED?

Unvented cylinders rely on mains pressure to supply a balanced flow of hot water for showers and mixers and there is no need for a shower pump.

There is also no need for a cold water storage and no loft pipes to freeze up.

Importantly, they are safe and economical to use.

MADE IN THE UK

The UV Gold cylinders are made from high quality Duplex stainless steel and manufactured in the UK and offer many advantages.

- Vessels constructed from Duplex stainless steel
- A range of Slimfit units from 150L to 210L
- A range of Horizontal units from 170L to 300L
- A range of Solar units from 170L to 300 L
- A range of Pre-Plumb units from 170L to 300L
- Coil in coil heat exchangers
- Superior insulation values (ODP of 0, GWP of 1)
- Full KIWA products approval
- Comprehensive controls and fixing kit
- Vessel guaranteed for 25 years
- All other components guaranteed for 2 years
- Stainless steel corrosion free stat pocket
- All units are pickled to ensure longer life

TECHNICAL BENEFITS

- Minimum recommended working pressure 1 bar to maximum 15 bar
- All cylinder connections are 22mm compression
- All units tested to 15 bar
- Minimum water supply 1.5 bar, 20 litres / min

uvgold
unvented stainless steel

For User & Installation Guides, download from:
www.thegoldrange.co.uk

Contract



THE CONTRACT TRV
ANGLED



THE CONTRACT TRV
STRAIGHT



THE CONTRACT TRV
TWIN PACK

Premium



THE PREMIUM CHROME
TRV ANGLED



THE PREMIUM CHROME
TRV STRAIGHT



THE PREMIUM ALL CHROME
TRV ANGLED



THE PREMIUM ALL CHROME
TRV STRAIGHT

Gold Thermostatic Radiator Valves

The hugely successful range of award winning Potterton Gold boilers, Gold UV Cylinders, Gold Filters and Pumps now has a stylish and ultra reliable addition to its ranks.

THE NEW GOLD TRV RANGE

The new Gold Thermostatic Radiator Valve consists of a thermostatic head and a reversible bi-directional body.

The valve body has a polished chrome plated finish and can be installed either horizontally or vertically.



The Gold Thermostatic Radiator Valve has been specially designed for installation on either the flow or return pipework, in any orientation, and with the flow of water in any direction.

The Gold TRV Range comes in eight purpose-built designs to fit all needs with four Contract models (and also available in Twin Packs) and, for that extra luxury, four Premium models.

And, as with all the exclusive Gold products, the Gold TRV is supplied with a full, peace-of-mind Two Year Guarantee.



Chrome



THE CONTRACT
ALL CHROME ANGLED



THE CONTRACT
ALL CHROME STRAIGHT



THE CONTRACT
ALL CHROME ANGLED
TWIN PACK



THE CONTRACT
ALL CHROME STRAIGHT
TWIN PACK

- Six settings including Frost Protection
- Maximum pressure difference: 0.8 Bar
- Maximum pressure: 10 Bar
- Temperature range: 7°C - 28°C
- High performance liquid sensor
- Complies with EN215 Regulations

GOLD UNVENTED CYLINDERS

A range of exclusive UV Cylinders manufactured from the highest quality components & materials designed to suit every home. In 5 styles and 35 models

SEE PAGE 10





Gold In-line Filters

The Gold Filter is an in-line filter, which combines hydrocyclonic action with specially designed magnet assemblies, to remove both magnetic and non-magnetic contaminants from system water and contain them safely within the filter.

The Gold Filter is available in 2 sizes (for 22mm and 28mm fittings) and is supplied with:

- 2 x 22mm or 28mm valve fittings
- 2 x Rubber valve washers
- 1 x Lid spanner
- Gold Filter Kit (comprising of 3 spacers, 3 'O' rings, and 1 replacement bleed valve 'O' ring)
- Gold Filter Instruction leaflet
- Maintenance & Service label

The Gold Filter is recommended for use with all Potterton Gold Boilers and is compatible with all heating systems.

- Cleaned in seconds without the need for removal or disassembly
- Will not block or restrict flow
- Suitable for all makes of boiler
- A CORGI Awards 2010 Winner

For User & Installation Guides, download from:
www.thegoldrange.co.uk

Gold Domestic Circulator Pumps

The SMC Gold hot water and central heating domestic circulator pump has been specially designed for use with the Gold Range of products but will also replace all makes of pumps.

The Gold range of in-line circulator pumps are available in 3 models; the GP5 (5 metre), the GP6 (6 metre) and the GB60 (6 metre) bronze bodied, glandless, in-line pump.

Gold pumps provide the installer with an ideal solution to the majority of secondary hot water service applications.



- 130mm across flange
- Replaces all makes of domestic circulators
- Easy to install and energy efficient
- Fitted with wet running motor (the pumping fluid lubricates the bearings and motor)
- Motor windings are impedance protected
- Provision for earthing the outer casing provided
- Variable 3 speed settings to allow system requirements to be accurately met

SPECIFICATIONS	GP5	GP6	GB60
Performance	3 speed setting	3 speed setting	3 speed setting
Total head	5 metres	6 metres	6 metres
Flow rate (m ³ /h)	5.3	5.3	5.3
Port to port (mm)	180	180	180
Connections (BSPM)	1.5"	1.5"	1.5"
Maximum working pressure	10 Bar	10 Bar	10 Bar
Temperature range	-10C to +110C	-10C to +110C	-10C to +110C
Electrical wiring	1-230v, 50Hz	1-230v, 50Hz	1-230v, 50Hz

POTTERTON GOLD BOILERS

The powerful, ultra efficient Gold boilers with a range of 6 styles and 18 models including the award winning HE Combi - all packed with added features.

SEE PAGE 4



For User & Installation Guides, download from:
www.thegoldrange.co.uk

These ten Golden tips can help you make substantial savings on your ever-increasing energy bills - and help protect the environment in the process.

1. HIGH EFFICIENCY BOILER

An old boiler and heating system can be very expensive to run and choosing a new, highly efficient Gold Combi boiler can reduce your heating bills by up to 30%.

2. INSULATION

Creating highly efficient heating & hot water is only half the battle if you then allow it to seep through your roof, walls, windows and doors. Check all the insulation opportunities available to you.

3. VARIABLE ROOM TEMPERATURES

Don't have the temperatures set too high in little used rooms (i.e. cooler in the spare bedroom) and close all doors to help keep the different settings apart and fit new, highly efficient Gold Thermostatic Radiator Valves.

4. PROTECT REMOTE THERMOSTATS

Position remote thermostats away from anything that could create a false reading, such as a draft, a cold outside wall - as its accuracy will be compromised.

5. DON'T HEAT AN EMPTY HOUSE

Reduce all settings when you are away for a few days and if there's no danger of pipes freezing turn the system to an absolute minimum.

6. REDUCE TEMPERATURES AT NIGHT

Turn off or reduce the radiator temperatures at night and ensure that your system time clock is set for maximum efficiency.

7. ALLOW FOR BODY TEMPERATURES

Reduce the thermostat settings when you have a large group of people in the house. People can generate a great deal of heat.

8. DOUBLE GLAZING

A great deal of expensive heat can drift through your windows and doors and efficient double glazing can have a huge effect on your energy costs.

9. GIVE YOUR RADIATORS ROOM

Putting furniture in front of radiators greatly reduces its efficiency and means it has to work much harder to heat the room and fitting a Gold Filter will increase efficiency further by removing debris, creating a better heat output.

10. MAINTAIN YOUR EQUIPMENT

If you don't regularly check your boiler and central heating equipment you could be easily adding 10% to your heating bills - without knowing!

Ten golden energy saving eco-tips



Where to buy your Gold products

All the Gold products within this brochure can only be purchased from authorised, Approved Gold stockists - and there are over 300 spread across the UK.

To find your nearest Gold stockist, simply go to the website below.



thegoldrange
exclusive heating products

www.thegoldrange.co.uk

Potterton Gold Boilers unrivalled aftersales service

Potterton pride themselves on the reliability of their products but should your Gold Boiler ever break down you can rely on immediate help from heateam, Potterton's own nationwide aftersales service.

With a national network of over 280 Gas Safe registered engineers, **heateam** provides a dedicated Customer Service call centre and now boasts a first time fix rate of over 95%.

For more information on heateam or for Extended Warranty Options, call **0844 871 1545**.

Together with the full Two Years Parts & Labour Warranty, this comprehensive service, supported by **interpart**, provides all the parts and spares needed to keep your Potterton Gold boiler working to maximum efficiency.



For more information on **interpart** call **0844 871 1540** or visit the website on www.interpartspares.co.uk

As more boiler manufacturers connect their online systems to be able to notify work on behalf of their customers, Baxi passed an important milestone in 2012 with over 14,000 online notifications submitted.

Potterton Gold Installers can now enjoy the benefits of their hard work by registering with **works4business**, a rewards scheme that offers Business Points for registering appliances, which can be redeemed for gifts, holiday vouchers or even branded workware.

For more information or to register **FREE**, visit the website on www.works2gether.co.uk and start collecting your well-earned Business Points NOW!



Protect and cleanse your Gold

Recommended for use with all Gold products, the Fernox range of advanced water treatment chemicals will help protect and cleanse your system and save valuable energy.

PROTECTOR F1

Protects against corrosion and scale in central heating systems, stops cold spots in radiators, sticking pumps and boiler noise, reduces maintenance costs and saves on fuel bills.

Non toxic, environmentally friendly and Carbon Footprint Certified by the Carbon Trust.



CLEANER F3

A neutral universal cleaner for pre-commissioning new systems in accordance with BS7593. When used in existing systems

F3 removes sludge, limescale and other debris to restore heating efficiency and when used with Protector F1, gas savings of up to 15% can be achieved.



ENERGY SAVER F6

Winner of the Domestic H&V Product of the Year Award for 2012.

The advanced Energy Saver F6 can contribute considerably to lower energy usage, improves heat transfer efficiency and can be left permanently in the central heating system.



PROTECT YOUR GOLD SYSTEM & THE ENVIRONMENT

The huge advancements in Gold boiler technology has led to increased efficiency, reduced emissions but with smaller heat exchangers which can lead to increased limescale and corrosion.

However, the correct use of water treatment can ensure that boiler efficiency is maintained and CO₂ emissions are kept to a minimum.

The regular and correct use of Fernox chemicals will help keep your system clean and protected, saving you ever increasing energy costs and in turn helping to protect the environment.



ENVIRONMENTAL BENEFITS OF FERNOX PRODUCTS

- Low toxicity (KIWA-ATA approved)
- Manufactured to ISO 14001 environmental quality standard
- Eco-friendly - has high biodegradability when discharged into the environment (nitrate, phosphate and EDTA free)
- Significant energy savings and reduced CO₂ emissions on treated systems
- All products are recommended by The Energy Savings Trust



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