Procombi Exclusive

High Efficiency Band A Boilers





Procombi Exclusive

Representing the next generation in Pro Combination boilers, the A-rated Exclusive boilers offer state-of-the-art technology in a practical and compact unit.

Supplied with a horizontal flue and timer, the boiler is available in three outputs of 24, 30 and 35kW.

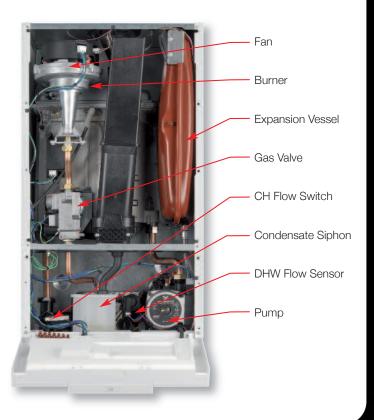
The Exclusive range is backed by a 2 year parts and labour warranty to ensure complete peace of mind.

Quick and simple to install, the Pro Exclusive is the perfect choice for both the installer and homeowner.



| | 24kW | 30kW | 35kW |
|---|----------------|-----------------------------|----------------|
| DIMENSIONS | Code: 112360 | Code: 112361 | Code: 112362 |
| Height (mm) | 700 | 700 | 700 |
| Width (mm) | 395 | 395 | 395 |
| Depth (mm) | 285 | 285 | 285 |
| WEIGHT | | | |
| Weight Packed (kg) | 34.6 | 34.7 | 34.8 |
| Maximum Installation Weight (kg) | 30.85 | 30.95 | 31.05 |
| PERFORMANCE | | | |
| Heat output (kW) | | | |
| Min/Max @ 70°C | 4.8 - 24.2 | 6.1 - 24.2 | 7.1 - 24.2 |
| Min/Max @ 40°C | 5.1 - 25.6 | 6.4 - 25.6 | 7.5 - 25.6 |
| DHW Output (kW) Max | 24.2 | 30.3 | 35.3 |
| DHW Flow Rate L/min 35°C Rise SEDBUK (2005) | 9.9 91.0% | 12.4 91.0% | 14.5 91.0% |
| SEDBUK (2003) | 89.0% | 89.0% | 89.0% |
| NOx Classification | CLASS 5 | CLASS 5 | CLASS 5 |
| Adjustable to LPG | No | No | No |
| CONSTRUCTION | | | |
| Heat Exchanger Material | | Aluminium - Silicon Alloy | |
| Burner Type | | Downward Firing Pre-Mix | |
| Fully Modulating | Yes | Yes | Yes |
| DHW Plate Heat Exchanger | Yes | Yes | Yes |
| Integrated Hydroblock | Yes | Yes | Yes |
| INSTALLATION | | | |
| Suitable for Sealed Systems | Yes | Yes | Yes |
| Expansion Vessel | 8 Litre | 8 Litre | 8 Litre |
| Suitable for Open-Vent Systems | No Yes | No Yes | No Yes |
| No Compartment Ventilation Flow Regulator | Yes | Yes | Yes |
| Inbuilt System Bypass | Yes | Yes | Yes |
| Inbuilt 75mm Condensate Siphon | Yes | Yes | Yes |
| Inbuilt Boiler Frost Protection | Yes | Yes | Yes |
| Pump & Diverter Valve Exercise (24h) | • | Yes | Yes |
| Anticycling | Yes | Yes | Yes |
| CLEARANCES | | | |
| Top (From Top of Boiler) | 165mm | 165mm | 165mm |
| Side | 2.5mm | 2.5mm | 2.5mm |
| Bottom Front | 100mm 450mm | 100mm 450mm | 100mm 450mm |
| USER INTERFACE | 10011111 | 10011111 | 10011111 |
| User Display | | Digital (Alpha/Numeric) | |
| User Controls | Digit | tal Display with Manual Cor | itrols |
| | | Switch with DHW Control 8 | |
| Diagnostics | | Digital (Alpha/Numeric) | |
| Inbuilt Programmer | | Mechanical Timer Standard | i |
| Pressure Gauge | | Yes, on Valve Connection | |
| OPTION KITS | Vaa | Voo | Vaa |
| Valve Cover Kit Stand-Off Kit | Yes Yes | Yes Yes | Yes Yes |
| RF Mech Prog Room Stat | Yes | Yes | Yes |
| Weather Compensation Kit | Yes | Yes | Yes |
| FLUES | | | |
| Max Horizontal | 9m | 8m | 6m |
| Max Vertical | 7.5m | 7.5m | 7.5m |
| FLUE OPTIONS | | | |
| High Level Flue Outlet Kit | Yes | Yes | Yes |
| Flue Deflector Kit | Yes | Yes | Yes |
| Flue Elbows & Extensions | Yes | Yes | Yes |
| CERTIFICATION & APPROVALS | | | |
| CE Certified | Yes | Yes | Yes |
| WRAS Certified | Yes | Yes | Yes |

KEY COMPONENTS



FEATURES & BENEFITS

- SEDBUK band 'A' fuel efficiency rating to lower emissions and reduces heating bills
- 2 year parts and labour warranty
- Digital operating and diagnostics display
- User-friendly control panel to enable easy operation (including DHW temperature control)
- Wide range of outputs to suit all homes, including 24kW, 30kW and 35kW
- Choice of optional timers and room thermostats
- Boiler frost protection to guard against freezing temperatures

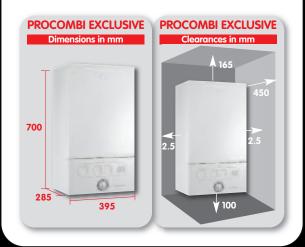
Replacing an old boiler with an A-rated boiler from Pro is a great way to reduce the heating bills and help the environment.

The Pro A-rated high efficiency boilers are over 90% efficient and could save up to £235 every year on running costs*, in addition to lowering the carbon footprint.

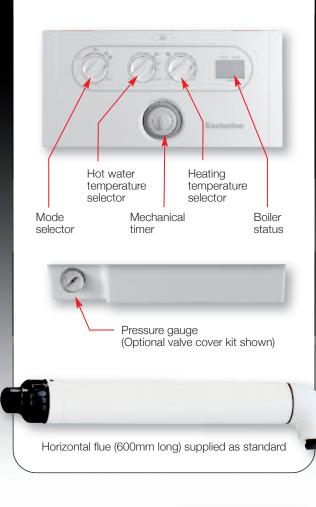
With ever rising fuel costs, there has never been a better time to upgrade to a Pro A-rated high efficiency boiler.

*Figure as quoted by the Energy Saving Trust

DIMENSIONS & MINIMUM CLEARANCES



CONTROL PANEL & FLUE



CONTACTS
Technical Helpline
01482 498700



Procombi Exclusive

ACCESSORIES



Universal Weather Collar Order Code 102899



Flat Roof Collar Order Code 102900



Flue Finishing Kit Order Code 102880



Flue Deflector Order Code 102513



Roof Flue Kit Order Code 102509



90° Elbow Order Code 102507



45° Elbow (x 2) Order Code 102508

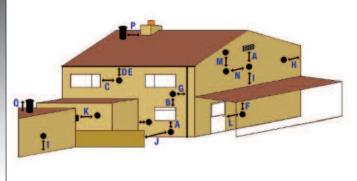


Vertical Connector Order Code 102381

| Order Code 112364 | Description Stand Off Kit | Part Number 207668 |
|----------------------|----------------------------------|-----------------------|
| 112365 | RF Programmable Room Stat | 207675 |
| 112366 | Valve Cover Kit | 207679 |
| 102899 | Universal Weather Collar | 152258 |
| 102900 | Flat Roof Collar | 152259 |
| 102880 | Finishing Kit | 155988 |
| 102506 | 1mtr Flue Extension | 203129 |
| 102507 | 90° Elbow | 203130 |
| 102508 | 45° Elbow (x 2) | 203131 |

| Order Code | Description | Part Number |
|------------|----------------------------|-------------|
| 102509 | Roof Flue Kit | 203132 |
| 102513 | Flue Deflector | 203137 |
| 102521 | High Level 1mtr Extn | 203228 |
| 102522 | High Level 90° Elbow | 203229 |
| 102523 | High Level 45° Elbow | 203230 |
| 102383 | High Level Flue Outlet Kit | 204912 |
| 102381 | Vertical Connector | 204645 |
| 102423 | Condensate Pump | 159991 |
| | | |

FLUE TERMINAL CLEARANCES



| Location | | mm |
|---|---|------|
| Below an opening (window or air brick) | | 300 |
| Above an opening (window or air brick) | | 300 |
| To the side an opening (window or air brick) | | 300 |
| Below gutter or drain/soil pipe | | 25 |
| Below the eaves | E | 25 |
| Below balcony, car port roof etc | F | 25 |
| To the side of a drain/soil pipe | G | 25 |
| From internal or external corner | Н | 25 |
| Above ground, roof or balcony | | 300 |
| Surface or boundary facing the terminal | J | 600 |
| Horizontal terminal facing horizontal terminal | | 1200 |
| An opening into a building from a car port | | 1200 |
| Vertically from a terminal on the same wall | M | 1500 |
| Horizontally from a terminal on the same wall | N | 300 |
| Vertical terminal from wall or structure | | 300 |
| From the top of vertical terminal to the flashing as determined from fixed collar | Q | 625 |

