



Exclusive²

24, 30 & 35



Compact
cupboard fit



Low lift weight



OpenTherm ready



Easy to read
pressure gauge



A++
A+
A
B
C
D
E
F
G



A
B
C
D
E
F
G

A



NOx class 6



Frost protection



Improved digital
display



THE QUEEN'S AWARDS FOR
ENTERPRISE:
INTERNATIONAL TRADE
2019



THE QUEEN'S AWARDS FOR
ENTERPRISE:
INNOVATION
2019

www.idealboilers.com |

welcome to our ideology

*Subject to terms and conditions. Promotional warranty until 31st December 2019, standard warranty is 3 years. Parts and labour warranty available when registered within 30 days of installation.

Features & specification

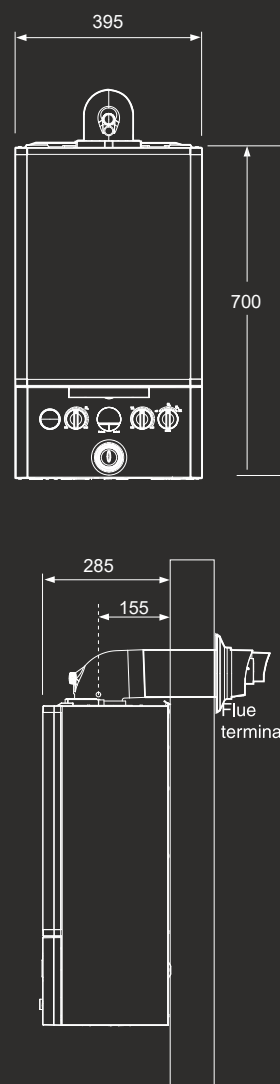
The Ideal Exclusive² combination boiler is available in outputs of 24, 30 and 35 kW providing a cost effective heating solution for a range of domestic installations.

Complete with domestic hot water temperature controls including a switched preheat function, mechanical built-in timer and a digital operating status & diagnostic display, the Exclusive² provides reliable control of the homes heating and hot water performance.

QUALITY AND RELIABILITY AS STANDARD

- Quick and easy to install
- Low lift weight
- Compact cupboard fit
- Easy access to all components
- Tried and tested technology (including Grundfos pump)
- Fast fix flue turret connections
- Mechanical timer in-built as standard
- Easy to read pressure gauge
- Digital operating & diagnostic display
- Boiler frost protection included
- OpenTherm wiring for enhanced load compensation
- Ideal OpenTherm wired room thermostat available for Boiler Plus compliance
- Pump/diverter valve exercise & anti-cycling functions
- Fast hot water response through DHW preheat
- Made in the UK
- Fully supported by Ideal Service Division

Clearances & dimensions



Dimensions in mm.

Technical specification

| EXCLUSIVE ² MODELS | EXCLUSIVE ² 24 | EXCLUSIVE ² 30 | EXCLUSIVE ² 35 |
|--|---------------------------|---------------------------|---------------------------|
| Weight (packaged) (kg) | 33.7 | 33.7 | 33.8 |
| Max installation weight (kg) | 29.9 | 29.9 | 30.0 |
| CH output (kW) min/max mean 70°C | 4.8 - 24.2 | 6.1 - 24.2 | 7.1 - 24.2 |
| CH output (kW) min/max mean 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 | 9.9 | 12.4 | 14.5 |
| SEDBUK rating (2005) % | 91.0 | 91.1 | 91.0 |
| SEDBUK rating (2009/2012) % | 89.0 | 89.0 | 88.9 |
| NOx classification | CLASS 6 | CLASS 6 | CLASS 6 |
| Water heating efficiency class | A | A | A |
| Max horizontal flue (m) | 9 | 8 | 6 |
| Max vertical flue (m) | 7.5 | 7.5 | 7.5 |
| Seasonal space heating efficiency class | A | A | A |
| Seasonal space heating energy efficiency (η _s) % | 94 | 94 | 94 |
| Sound power level, indoors (L _{WA} dB) | 46 | 46 | 41 |