

LOGIC HEAT²

12 15 18 24 30kW













Features & specification

END USER BENEFITS

- Sharp, high-resolution screen with clear icons and text descriptions
- Award winning range
- Compatible with a wide range of additional controls including our Halo range and weather compensation
- LPG conversion kit available for most kW outputs
- Designed, developed and made in the UK

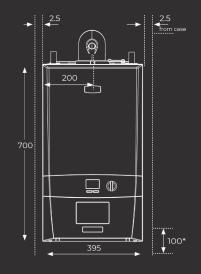
QUALITY & RELIABILITY AS STANDARD

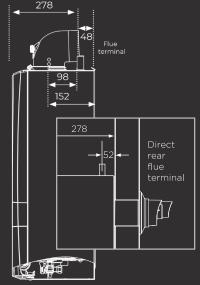
- Low component count maximising reliability
- Honeywell gas valve
- Built in frost protection
- Ideal System Filter compatible

EASY TO INSTALL AND SERVICE

- Wiring centre can accommodate a variety of cable thicknesses including 5-core cable with simple screw bridge clamps for fixation
- Single dual-purpose spark and detection electrode
- Simplified installer menu
- Low minimum head requirement
- QR codes linked to 'how to' videos in the instruction manual

Clearances & dimensions





Dimensions in mm.

Technical specification

LOGIC HEAT ² MODELS	12	15	18	24	30
Weight(Packaged) kg	27	27	27	27	
Max Installation weight kg	21.9	21.9	21.9	21.9	21.9
CH Output(kW) min /max mean 70°C	4.8-12.0	4.8-15.0	4.8-18.0	4.8-24.2	6.1-30.3
CH Output(kW) min /max mean 40°C	5.1-13.0	5.1-15.9	5.1-19.1	5.1-25.6	6.4-31.0
SEDBUK rating (2005)%	91.1	91.2	91.1	91.2	91.1
SEDBUK rating (2009/2012)%	89.4	89.4	89.7	89.7	89.6
NOx Classification	Class 6				
LPG conversion	No	No	Yes	Yes	Yes
Max Horizontal flue	9m	9m	9m	9m	9m
Max Vertical Flue	7.7m	7.5m	7.5m	7.5m	7.5m
Seasonal space heating efficiency class	Α	А	А	А	А
Seasonal space heating energy efficiency µs %	93	93	94	94	93
Sound power level indoors LWA Db	36	42	44	50	50
Sound power level, indoors LwAdB(A)	36	38	41	47	49



Ideal Heating, PO Box 103, National Avenue, Kingston upon Hull, East Yorkshire, HU5 4JN.