

# LOGIC+ HEAT.

H12 H15 H18 H24 H30

HIGH EFFICIENCY HEAT BOILERS



## KEY FEATURES

- Large backlit display with user friendly controls
- Low lift weight (22.7kg)
- Low component count maximising reliability

## RELIABLE

- Award winning range
- Energy Saving Trust endorsed
- 7 year parts and labour warranty\*
- Boiler frost protection†
- Latest generation Honeywell gas valve
- Fully modulating operation down to 4.8 kW\*\*
- Water flow sensor

## EASY TO INSTALL

- Compact cupboard fit
- Direct 80mm diameter rear flue option
- Wide range of flueing options
- Top system connections
- 75mm deep translucent condensate siphon
- Stand off kit
- Terminal wall plate kit
- Security bracket kit
- Low minimum head requirement
- LPG conversion kit available for 30 kW boilers
- Weather compensation kit option

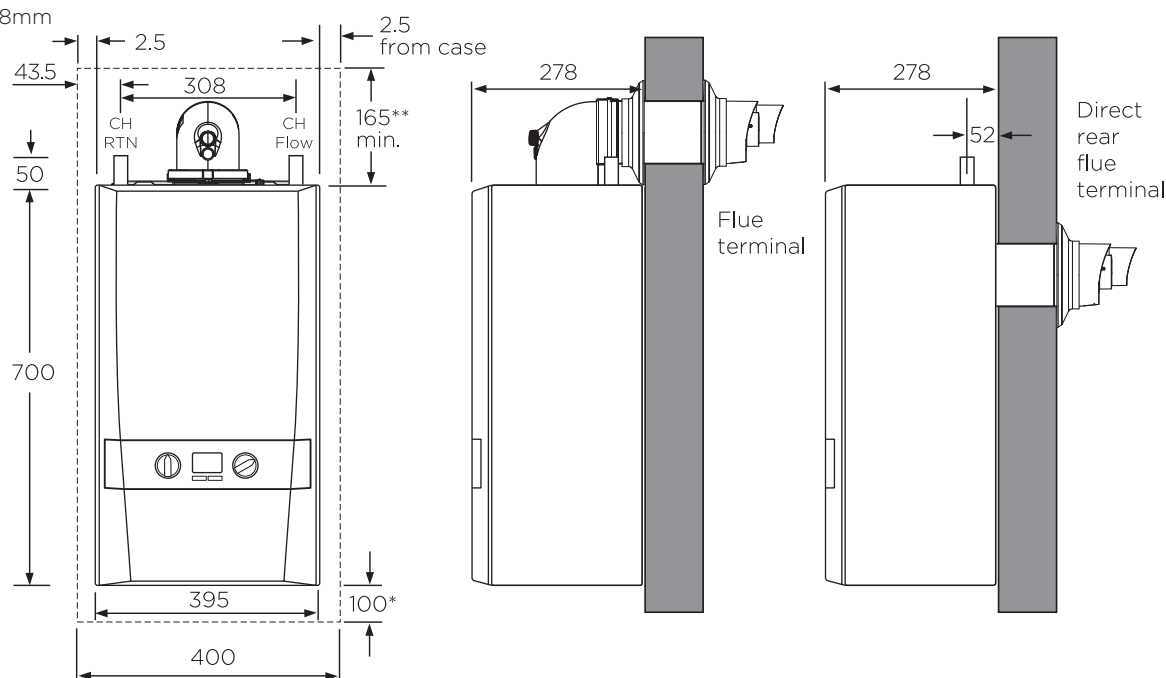


\* 7 year warranty available until 31.12.2017.  
Subject to terms and conditions. 7 year parts and labour  
warranty available when registered within 30 days of installation.  
† Permanent live connection required. \*\* (30 kW only - 6.1 kW).

# CLEARANCES & DIMENSIONS.

Height: 700mm  
Width: 395mm  
Depth: 278mm

DIMENSIONS IN MM



**Note:** The minimum front clearance when built in to a cupboard is 5mm from the cupboard door but 450mm overall clearance with the cupboard door open is required for servicing. \*Bottom clearance after installation can be reduced to 5mm. However, 100mm is required for servicing. \*\* Rear flue option - top clearance 100mm.

# TECHNICAL SPECIFICATIONS.

BOILER MODEL	H12	H15	H18	H24	H30
Weight (packaged) kg	26.2	26.2	26.2	26.2	26.2
Max installation weight kg	22.7	22.7	22.7	22.7	22.7
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
DHW output (kW) max	n/a	n/a	n/a	n/a	n/a
DHW flow rate l/min. 35°C rise	n/a	n/a	n/a	n/a	n/a
SEDBUK rating (2005) %	91.2	91.1	91	91	91.1
SEDBUK rating (2009/2012) %	89.4	89.3	89.2	89.5	89.6
NOx classification	CLASS 5	CLASS 5	CLASS 5	CLASS 5	CLASS 5
Convert to LPG	No	No	No	No	Yes
Max horizontal flue	9m	9m	9m	9m	8m
Max vertical flue	7.5m	7.5m	7.5m	7.5m	7.5m
Powered vertical flue*	22m	22m	22m	22m	22m
Condensing boiler	Yes	Yes	Yes	Yes	Yes
Direct rear flue kit (55/80)	Yes	Yes	Yes	Yes	Yes
Seasonal space heating efficiency class	A	A	A	A	A
Rated heat output kW	12	15	18	24	30
Seasonal space heating energy efficiency $\eta_s$ %	93	93	93	94	93
Sound power level, indoors L <sub>WA</sub> dB	36	38	41	47	49
Water heating energy efficiency class	n/a	n/a	n/a	n/a	n/a