



## Ideal HEATING 30 Logic Max System User Guide

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### Product Overview

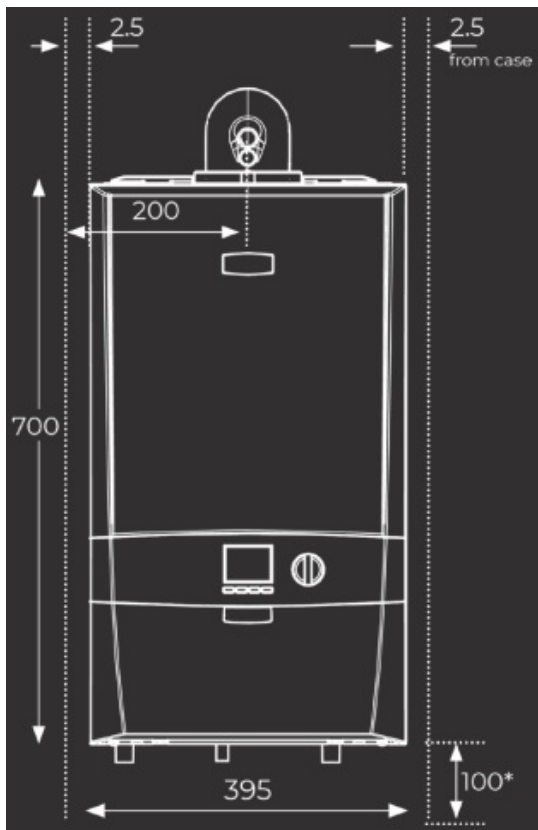


-  Compact cupboard fit
-  Compression fitting included
-  Enhance boiler performance with Halo
-  Low lift weight
-  Frost protection
-  Large color screen and simple user interface
-  Ideal System Filter included to maintain and protect your heating system

\*Subject to terms and conditions. 10 year parts and labor warranty available when registered within 30 days of installation.

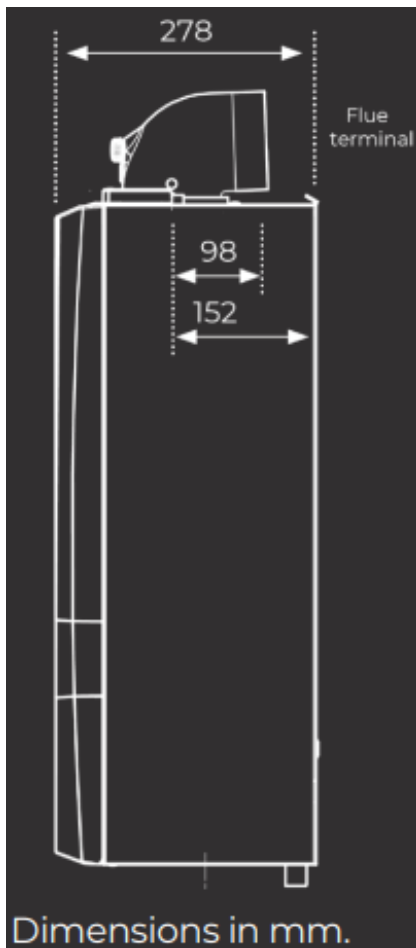
## Features & specification

### END USER BENEFITS



- Award winning range
- Service indication
- Enhance boiler performance by fitting a Halo thermostat, minimizing energy consumption
- LPG conversion kits available for most kW outputs
- Preformed copper tails
- Pre-wired mains lead
- Safety valve outlet pipe included
- Fixed flue turret seal to prevent dislodgement during fitting
- Compression fitting included in the hardware pack
- QR codes linked to 'how to' videos in the instruction manual

## **EASY TO INSTALL**



- Honeywell gas valve
- Built in frost protection
- Ideal System Filter included in the box
- Designed, developed and made in the UK
- 10 year warranty as standard
- Wiring centre can accommodate a variety of cable thickness's including 5-core cable with simple screw bridge clamps for fixation
- Low boiler lift weight of 26.1 kg
- Compact cupboard fit
- Stand off kit options with and without pipes
- Wide range of fleeing options

#### **EASY TO SERVICE AND MAINTAIN**

- Easy to see pressure gauge
- Single dual purpose spark and detection electrode
- Fully serviceable from the front

#### **Technical specification**

LOGIC MAX SYSTEM2 MODELS	15	18	24	30
Weight( Packaged) kg	31.3	31.3	31.3	31.3
Max Installation weight kg	27.3	27.3	27.3	27.3
CH Output(kW) min /max mean 70°C	4.8-15.0	4.8-18.0	4.8-24.2	6.1-30.3
CH Output(kW) min /max mean 40°C	5.1-15.9	5.1-19.1	5.1-25.6	6.4-31.0
SEDBUK rating (2005)%	91.2	91.1	91.2	91.1
SEDBUK rating (2009/2012 )%	89.4	89.7	89.7	89.6
NOx Classification	Class 6	Class 6	Class 6	Class 6
LPG conversion	No	Yes	No	Yes
Max Horizontal flue	9m	9m	9m	8m
Max Vertical Flue	7.7m	7.5m	7.5m	7.5m
Seasonal space heating efficiency class	A	A	A	A
Seasonal space heating energy efficiency %	93	93	94	93
Sound power level indoors LWA dB(A)	42	44	50	50

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#### LOGICMAX SYSTEM2

Clearances & dimensions notes: \*\*The minimum front clearance when built into 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.




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#### Documents / Resources



[Ideal HEATING 30 Logic Max System](#) [pdf] User Guide  
30 Logic Max System, 30, Logic Max System, Max System, System

## References

- [User Manual](#)

### Manuals+, Privacy Policy

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