

ideal
HEATING

LOGIC COMBI

30kW



Compact cupboard fit



Easy to see
pressure gauge



Halo Wi-Fi & RF
control compatible



NOx class 6



Frost protection



Easy to use fully
back-lit LCD display



LPG Conversion
Compatible

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Features & specification

QUALITY AND RELIABILITY AS STANDARD

- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Simple diverter valve design with no dynamic seals
- Ideal System Filter compatible

END USER BENEFITS

- Award winning range
- Service indication
- Pre-heat function
- Symbols and text display
- Visually impaired user fascia option
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available

EASY TO INSTALL AND SERVICE

- Low boiler lift weight from 28.9kg
- Compact cupboard fit
- Easy to see pressure gauge
- Universal condensate connection
- Stand-off kit and pre-pipe options
- Wide range of flueing options
- Preformed copper tails
- Pre-wired mains lead
- Built-in filling loop

Technical specification

| LOGIC COMBI MODELS | C30 |
|---|------------|
| Weight (packaged) kg | 33.8 |
| Max installation weight kg | 29.0 |
| CH output (kW) min/max mean 70°C | 6.1 - 24.2 |
| CH output (kW) min/max mean 40°C | 6.4 - 25.6 |
| DHW output (kW) max | 30.3 |
| DHW flow rate l/min. 35°C rise | 12.4 |
| NOx classification | CLASS 6 |
| LPG conversion | Yes |
| Max horizontal flue | 8m |
| Max vertical flue | 7.5m |
| Powered vertical flue | 22m |
| Seasonal space heating efficiency class | A |
| Seasonal space heating energy efficiency η_s % | 94 |
| Sound power level, indoors L _{WA} dB | 46 |
| Water heating energy efficiency class | A |

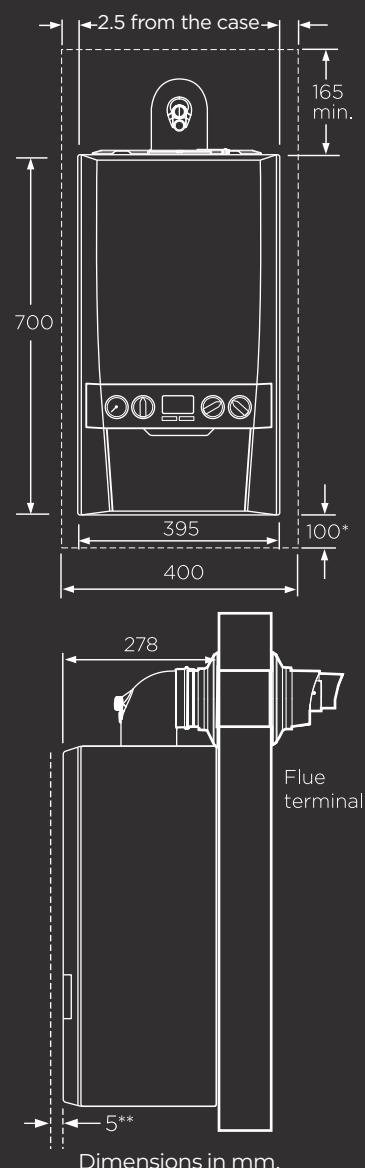
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Clearances & dimensions notes: **The minimum front clearance when built into a cupboard is 5mm from the cupboard door but 450mm overall clearance with the cupboard door open is required for servicing.

*Bottom clearance after installation can be reduced to 5mm. However, 100mm is required for servicing.

**Rear flue option - top clearance 100mm.

Clearances & dimensions



Dimensions in mm.