

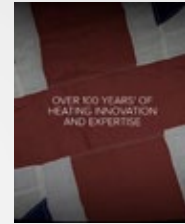
ideal  
HEATING

**MODELS**

Logic+ 18kW System

**MEASUREMENTS**

700 (H) x 395 (W) x 278 (D) mm



**RICH IN HERITAGE**

Ideal Heating is one of the oldest most reputable boiler brands manufactured in the UK. Ideal founded in 1906, meaning that they have over 100 years of providing the best quality boilers to customers continually working to meet ever-changing domestic heating needs.

**10 YEAR\*  
WARRANTY**

## IDEAL LOGIC+ 18 BOILER INTERNAL

The Logic+ 18 Condensing System Boiler provides excellent energy saving, and performs quietly in your home.

- Made in the UK
- 1:4 Modulation rate
- Built in Frost Protection
- Large backlit LCD display
- Aluminium Silicon Heat Exchanger
- Light weight and compact design
- Quiet operation
- User friendly control panel



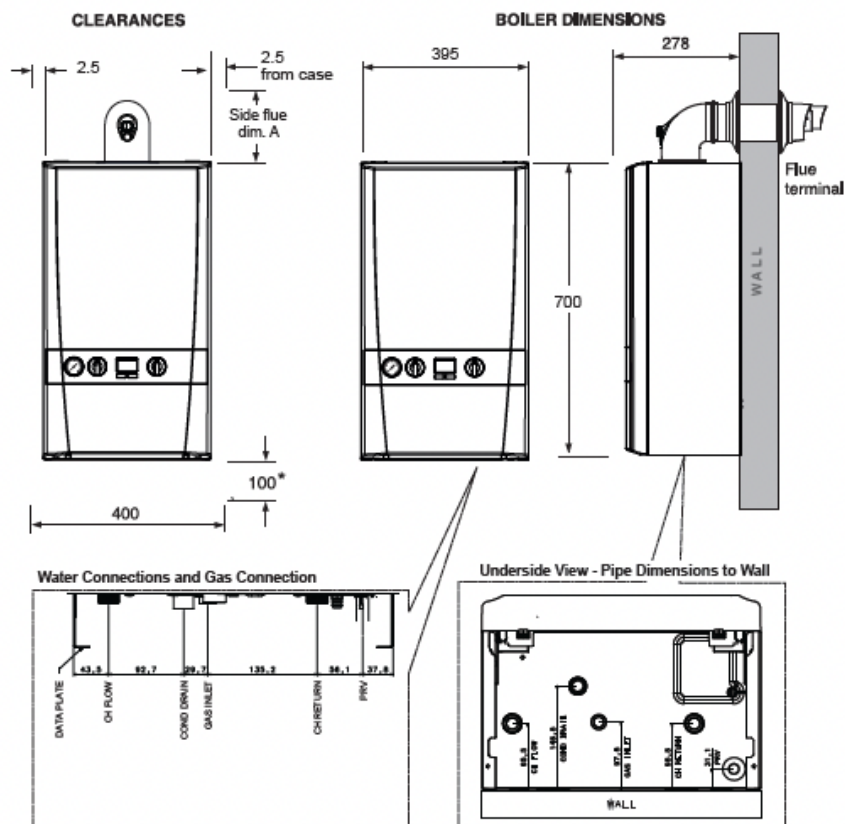
# IDEAL LOGIC+ 18 BOILER INTERNAL

## Technical Information



General Data		18 System	
Gas Supply		Natural Gas at 1.13kPa	
Gas Supply Connection		1/2"	
Flow Connection		3/4"	
Return Connection		3/4"	
Flue Terminal Diameter	mm	100	
CO2 Content ( $\pm 0.7$ )	Max. CH	9.2%	
	Min. CH	8.6%	
Maximum Working Pressure (Sealed Systems)	kPa	250	
Electrical Supply		230 V ~ 50 Hz	
Power Consumption	W	78	
Min. thermostat cable size		1mm twin active	
Water Content	Litre	1.2	
Height	mm	700	
Width	mm	395	
Depth	mm	278	
Packaged Weight	kg	31.5	
Installation Weight	kg	26.1	
Performance Data		Min	Max
Boiler output - Mean 70°C	kW	4.8	18.0
Boiler output - Mean 40°C	kW	5.1	19.1
Gas Consumption	MJ/h	18.5	71.43
Boiler Efficiency	%	91.1	

all dimensions in mm



\* Please contact Hydronic Heating NSW for terms & conditions.

