IDEAL LOGIC+ 35 COMBI BOILER EXTERNAL

MANUFACTURED BY:



The Logic+ 35 **Condensing** Combi Boiler provides excellent energy saving, with ultra quiet operation.

- Made in the UK
- Custom designed external case
- 1:5 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
- H₂ ready







MODELS

Logic+ 35kW Combi

MEASUREMENTS

902 (H) x 425 (W) x 312 (D) mm





WATER TREATMENT







MELBOURNE

Head Office & Showroom 11 Fiveways Blvd Keysborough VIC 3173 P: 1300 001 800

SYDNEY

Showroom & Warehouse Unit G7, Alexandria Industrial Estate 35-39 Bourke Road, Alexandria NSW 2015 P: 02 7209 6235



enquiries@huntheat.com.au



huntheat.com.au











IDEAL LOGIC+ 35 COMBI BOILER EXTERNAL Technical Information

General Data			35 Combi	
Gas Supply - NG / LPG			1.13kPa / 2.75kPa	
Gas Supply Connection			1/2"	
Inlet Connection		Domestic Hot Water	1/2"	
Outlet Connection		Domestic Hot Water	1/2"	
Flow Connection		Central Heating	3/4"	
Return Connection		Central Heating	3/4"	
Flue Terminal Diameter		mm	100	
CO2 Content (± 0.7) NG/LPG		Max. DHW	9.5%/11.1%	
		Min. CH	8.8%/10.2%	
Maximum Working Pressure - Heating (Sealed Systems)		kPa	250	
Maximum Domestic Hot Water Inlet Pressure		kPa	1000	
Minimum Domestic Hot Water Inlet Pressure		kPa	130	
Electrical Supply			230 V ~ 50 Hz	
Power Consumption		W	114	
Min. thermostat cable size			1mm twin active	
Water Content	Central Heating	Litre	1.2	
	Domestic Hot Water	Litre	0.5	
Packaged Weight		kg	50.0	
Installation Weight		kg	46.2	
Performance Data - Central Heating			Min	Max
Boiler output - Mean 70°C		kW	7.1	24.2
Boiler output - Mean 40°C		kW	7.5	25.6
Gas Consumption		MJ/h	27.16	92.94
Performance Data - Dom	estic Hot Water			
Maximum DHW Output		kW	35.3	
Gas Consumption		MJ/h	142.2	
DHW Flow Rate at 35° temp. rise		l/min	14.5	
DHW Flow Rate at 25° temp. rise		l/min	20.1	



