

GENERAL SPECIFICATION



CERTIFICATION

Manufactured and tested to EN 442. Carries the BS Kitemark and CE Mark. Produced under a quality management system -ISO 9001:2015, environmental management system -ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.



GUARANTEE

10 year guarantee from date of purchase against manufacturing defects.



COLOUR

Finished in white (RAL 9016) or selected RAL, textured, metallic or shimmer metallic colours. Please see page 278.



MATERIAL

Manufactured from steel.



SYSTEM

2 pipe pumped indirect domestic and commercial heating applications.



CONNECTIONS

2 x ½" BSP as standard.



AIR VENTS

Included in the packaging.



OPERATING PRESSURES

Tested to a pressure of 5.2 bar. Working pressure of up to 4 bar.



DUAL FUEL

ECO450 dual fuel heater kit available for INT2 & INT3 only. Please see page 144.



DELIVERY

Stocked items (white/RAL 9006): 2 - 5 working days. Non-stocked items (colour): 6 - 8 weeks.



VALVES

Please see page 144.

For more general information, please see page 276.

DIMENSIONS	
447* *For dual fuel +/- 70mm.	102-117 66-81 1655 530

WEIGHTS, WATER CONTENTS & n-COEFFICIENTS							
Model	Weight (kg)	Water Content (I)	n-Coefficient				
INT1	9.31	2.9	1.190				
INT2	13.68	4.8	1.205				
INT3	19.86	8.6	1.227				

Order Code	Order Code Nominal Height (H) Nominal Length (L) (mm) (mm)	Heat Outputs @ ∆T 50°C		Heat Outputs @ ∆T 30°C		Dual Fuel Rating	
		(11111)	Watts	Btu/h	Watts	Btu/h	Watts
INT1	530	500	295	1007	161	549	-
INT2	905	500	470	1604	254	867	450
INT3	1655	500	817	2788	435	1484	450