

TYPE F - ROOM HEATERS WITH BOILERS

INTRODUCTION

The appliances listed in this section of the guide appliances give their heat output in two forms:

1. Radiation and Convection for direct room heating.
2. Hot water from the boiler which is available for domestic use and/or radiators.

The rated outputs shown against each room heater are based on the performance with a standard test fuel and doors closed under test conditions which provide for a 4 hourly refuelling interval for smokeless fuels and a 1½ hourly refuelling interval for wood logs, except in the case of hopper feed appliances which have a 6 hourly refuelling interval. Exceptions are noted in the **Appliance Feature Icon** area. The appliance selected should be capable of meeting the particular space heating and hot water requirements for the property.

Approved Fuels

Fuels regarded as suitable for the appliances in this section are listed in the Manufactured Smokeless Fuels area and Natural Smokeless Fuels area of Part 3 - Wood, Biomass & Solid Mineral Fuels of this Guide and wood logs as specified in BS EN 13240 or when tested to BS 14785 in conformity with that standard. Refer to the Appliance Feature Icon area for these variations.

It should be noted that wood or bituminous coal in any of its forms including pellets **are not** permitted by law to be burned on appliances in Smoke Control Areas, except where the appliance has been exempted under Part II (4) of the Clean Air Act, 1993. Exempted appliances are designated with the Defra exempt icon (left) in this list.

TYPE F1 - ROOM HEATERS WITH BOILER - MINERAL FUEL

APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE
Waterford Stanley Ltd Unit 401-403, IDA Industrial Estate, Cork Road, Waterford, Ireland				00353 51 302 333 www.waterfordstanley.com		
Stanley Reginald Boiler Stove	F10729	   	Wood	5.0 / 10.6	74.3 / 76.1	

TYPE F2 - ROOM HEATERS WITH BOILER - WOOD LOGS


















APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE
Heat Design 60 Hawthorn Road, Western Industrial Estate, Naas Road, Dublin 12, Republic of Ireland				00353 1 4089192 Karl.Breen@heatdesign.ie www.heatdesign.ie		
San Remo SR8B	F21017	    	Wood	3.0 / 5.4	71.3 / 77.7	
San Remo SR12B	F21018	    	Wood	4.8 / 8.2	70.0 / 76.2	
San Remo SR20B	F21019	    	Wood	9.1 / 11.8	67.4 / 73.3	

TYPE F3 - ROOM HEATERS WITH BOILERS - MULTI-FUEL









APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE
Dunsley Heat Ltd Bridge Mills, Huddersfield Road, Holmfirth, Nr Huddersfield, West Yorkshire, HD9 3TW				01484 682 635 sales@dunsleyheat.co.uk www.dunsleyheat.co.uk		
Highlander 8 Central Heating Boiler	F30697	    	Wood	3.9 / 5.8	67.0 / 73.6	
			Smokeless	3.8 / 7.7	69.6 / 71.0	

F3

Roomheater with Boiler - Wood Pellet

APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE
Firebird Heating Solutions Ltd Údarás Industrial Estate, Baile Mhic Íre, Co.Cork, Ireland, P12 HK51					+353 (0) 2645253 info@firebird.ie www.firebird.ie	
16" Inset Back Boiler Stove	F30902		Wood	2.5 / 7.3	68.7 / 75.0	
			Smokeless	3.6 / 8.3	75.3 / 79.9	
<i>Also available with an enamel finish.</i>						
18" Inset Back Boiler Stove	F30903		Wood	3.6 / 6.9	70.5 / 77.0	
			Smokeless	3.6 / 12.1	79.4 / 81.0	
<i>Also available with an enamel finish.</i>						
Percy Doughty & Co. Imperial Point, Express Trading Estate, Stone Hill Road, Farnworth, Bolton, BL4 9TN					01204 868 550 sales@percydoughty.com www.percydoughty.com/	
Vega 300B	F30872		Wood	6.2 / 7.4	69.6 / 76.0	
			Smokeless	4.8 / 8.0	73.2 / 75.1	
<i>Pictured: the Vega 300.</i>						
Waterford Stanley Ltd Unit 401-403, IDA Industrial Estate, Cork Road, Waterford, Ireland					00353 51 302 333 www.waterfordstanley.com	
Tara Boiler	F30515		Wood	2.3 / 5.4	72.8 / 79.6	
			Smokeless	1.8 / 5.9	74.5 / 76.0	
Erin Boiler Stove	F30517		Wood	3.6 / 7.5	68.5 / 75.5	
			Smokeless	5.0 / 7.3	73.2 / 75.0	
Stanley Lismore Boiler Stove	F30857		Wood	2.4 / 5.5	67.7 / 74.7	
			Smokeless	5.1 / 12.1	75.3 / 76.8	
Cara + High Output Boiler	F31255		Wood	4.2 / 6.9	70.2 / 77.3	
			Smokeless	2.8 / 12.0	71.8 / 73.6	

TYPE F4 - ROOM HEATERS WITH BOILERS - WOOD PELLET

APPLIANCE NAME	HETAS ID	ICONS	OUTPUT MODE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE
Aico Spa Via Kupfer, 31 25036, Palazzolo sul'Oglio (BS), Italy,					+39 030 7402939 info@ravelligroup.it eng.ravelligroup.it	
Ravelli HRV 100 Touch	F41879		Rated Output	2.0 / 10.1	83.9 / 91.2	
			Part Load	0.6 / 3.8	83.8 / 91.1	
<i>This stove complies with the Ecodesign regulation at nominal heat output only.</i>						
Ravelli HRV 140 Touch	F41880		Rated Output	2.6 / 14.6	82.8 / 90.0	
			Part Load	0.6 / 3.8	83.8 / 91.1	
<i>This stove complies with the Ecodesign regulation at nominal heat output only.</i>						
Ravelli HRV 160 Touch	F41881		Rated Output	2.4 / 16.3	83.9 / 91.1	
			Part Load	0.8 / 4.7	87.3 / 94.9	
Ravelli HRV 200 Touch	F41882		Rated Output	2.8 / 20.6	84.7 / 92.1	
			Part Load	0.9 / 6.1	85.1 / 92.5	

APPLIANCE NAME	HETAS ID	ICONS					OUTPUT MODE	RATED OUTPUT kW ROOM/WATER	EFFICIENCY % GROSS/NET	PRODUCT IMAGE		
Aico Spa Via Kupfer, 31 25036, Palazzolo sul'Oglio (BS), Italy,								+39 030 7402939 info@ravelligroup.it eng.ravelligroup.it				
F4 HR Snella 160 Plus	F42191							Rated Output	1.2 / 18.1	85.6 / 93.1		
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.7 / 5.2	87.4 / 95.0		
HRB 150	F42197								Rated Output	2.4 / 15.7	85.1 / 92.5	
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	4.6 / 0.8	85.0 / 92.4		
HRB 200	F42198								Rated Output	2.8 / 20.6	84.5 / 91.8	
								Part Load	0.7 / 6.0	84.5 / 91.9		
HRV 100 Globe	F42199								Rated Output	2.0 / 10.1	83.9 / 91.2	
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.6 / 3.8	83.9 / 91.2		
HRV 120 Globe	F42200								Rated Output	2.3 / 12.0	83.4 / 90.7	
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.6 / 3.8	83.8 / 91.1		
HRV 120 Plus HRV 120 Style 2.0	F42201								Rated Output	2.5 / 10.0	85.4 / 92.8	
	F42202	Pictured: HRV 120 Style 2.0. These stoves comply with the Ecodesign regulation at nominal heat output only.						Part Load	1.1 / 4.2	86.7 / 94.2		
HRV 140 Globe	F42203								Rated Output	2.6 / 14.6	82.8 / 90.0	
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.6 / 3.8	83.8 / 91.1		
HRV 160 Touch 2.0 HRV 160 Touch Steel	F42204								Rated Output	3.2 / 16.2	85.0 / 92.4	
	F42205							Part Load	1.6 / 5.1	87.7 / 95.3		
HRV 180 Plus	F42206								Rated Output	3.5 / 17.5	82.8 / 90.0	
		This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	1.2 / 1.9	86.5 / 94.0		
HRV 250 Touch	F42207								Rated Output	2.9 / 24.7	84.1 / 91.4	
								Part Load	0.9 / 6.1	85.1 / 92.5		
Windhager UK Tormarton Road, Marshfield, South Gloucestershire, SN14 8SR								01225 892 211 admindesk@windhager.co.uk www.windhager.co.uk				
FireWIN Klassik and Exklusiv 090	F40529								Rated Output	1.3 / 7.8	87.5 / 94.5	
		Tested to EN 14785. Hopper holds approx 37kg pellets. This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.7 / 4.0	88.6 / 95.7		
FireWIN Klassik and Exklusiv 120	F40530								Rated Output	1.4 / 10.6	87.1 / 94.1	
		Tested to EN 14785. Hopper holds approx 37kg pellets. This stove complies with the Ecodesign regulation at nominal heat output only.						Part Load	0.7 / 4.0	88.6 / 95.7		

Roomheater with Boiler - Wood Pellet