















TYPE E4 - ROOM HEATERS - WOOD PELLET STOVES

E4

Room heaters - Pellet

APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	RATED OUTPUT kW ROOM	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 Natural 7 Ravelli Natural 7 Glass	E41872 E41873		Rated Output Part Load	6.6 4.3	84.8 / 92.2 87.0 / 94.6	
<i>These stoves comply with the Ecodesign regulation at nominal heat output only.</i>						
Ravelli Natural 9 Ravelli Natural 9 Glass	E41874 E41875		Rated Output Part Load	8.1 4.3	82.9 / 90.2 87.0 / 94.6	
<i>These stoves comply with the Ecodesign regulation at nominal heat output only.</i>						
Ravelli R70	E41876		Rated Output Part Load	6.4 2.9	83.4 / 90.8 84.8 / 92.2	
Alfa Alfa S	E42189 E42190		Rated Output Part Load	6.5 2.1	83.3 / 90.5 85.3 / 92.7	
<i>Pictured: the TT21R. These stoves comply with the Ecodesign regulation at nominal heat output only.</i>						
Nordica Extraflame Via Summano 104, 36030, Montecchio Precalino (VI), Italy				+39 0445 804000 info@lanordica.com www.lanordica-extraflame.com		
Amika	E42346		Rated Output Part Load	8.0 2.5	83.9 / 91.2 85.2 / 92.6	
<i>This stove complies with the Ecodesign regulation at nominal heat output only.</i>						
Luisella	E42347		Rated Output Part Load	4.4 2.4	84.5 / 91.9 86.8 / 94.4	
<i>This stove complies with the Ecodesign regulation at nominal heat output only.</i>						




















TYPE E5 - SLOW HEAT RELEASE ROOM HEATERS

For the purposes of this Guide, these types of appliances have been given an additional categorization of E5 and are generally wood log burning appliances unless otherwise stated. They are manufactured incorporating thermal storage materials that absorb heat while the fuel is burning and then release it back into the room for a significant period of time after the fuel has been consumed.

E5

Testing of these appliances is carried out to BS EN 15250 and their performances, given in the listings below, are expressed in the way intended by the standard. It was considered that the method of operation and the expression of their performance was sufficiently different, compared to conventional stoves (tested to BS EN 13240), to warrant the additional category.

In some cases manufacturers may have these appliances tested as conventional stoves to BS EN 13240. In such cases their performances are listed separately as a category E2 appliance within this Guide.

APPLIANCE NAME	HETAS ID	ICONS	FUEL TYPE	HEAT CAPACITY kWh ROOM	EFFICIENCY % GROSS / NET	PRODUCT IMAGE
Ecco Stove Ltd. 2 Redditch Road, Studley, Warwickshire, B80 7AX				01527 857 814 sales@eccostove.com www.eccostove.com		
Ecco Stove Model 850	E51897	    	Wood as slow heat release	37.3	78.2 / 85.3	
<i>Stove performance has been assessed both as a conventional stove to BS EN 13240 and as a slow heat release appliance to BS EN 15250. The performance values given were achieved following the manufacturer's recommended method of burning approximately 10 kg of fuel divided into three charges of approximately 3.3 kg each. Stores a total of 37.3 kWh of heat and releases this over an extended period, reaching its peak output after 2.4 h and falling to 25% of this peak after 7.0 h. For performance as a conventional stove to BS EN 13240 see type E2.</i>						
Ecco Stove Model 678	E51898	    	Wood as slow heat release	33.3	74.3 / 81.8	
<i>Stove performance has been assessed both as a conventional stove to BS EN 13240 and as a slow heat release appliance to BS EN 15250. The performance values given were achieved following the manufacturer's recommended method of burning approximately 10 kg of fuel divided into three charges of approximately 3.3 kg each. Stores a total of 33.3 kWh of heat and releases this over an extended period, reaching its peak output after 5.1 h and falling to 25% of this peak after 12.6 h. For performance as a conventional stove to BS EN 13240 see type E2.</i>						
Ecco E730	E51974	    	Wood as slow heat release	33.5	75.9 / 83.9	
<i>Stove performance assessed as a slow heat release appliance to BS EN 15250. The performance values given were achieved following the manufacturer's recommended method of burning approximately 10kg of fuel divided into three charges of approximately 3kg plus 1kg for kindling. Stores a total of 33.5kWh and releases this over an extended period, reaching its peak output after 2.4h and falling to 25% of this peak after 6.8h.</i>						

Roomheater-
Slow Heat Release