

ERP DATA TABLE

according regulations 813/2013

Information	Symbol	Unit	Value
Trade mark	-	-	Lochinvar Ltd.
Model Identifier	-	-	EFB105
Condensing Boiler	-	-	Yes
Low Temperature Boiler	-	-	No
B1 Boiler	-	-	No
Cogeneration Space Heater	-	-	No
Combination Heater	-	-	No
Rated Heat Output	P-rated	kW	94.3
Rated Heat Output (At high temperature regime 80/60)	P4	kW	94.3
Rated Heat Output 30% (At low temperature regime 50/30)	P1	kW	31.6
Seasonal Space Heating Energy Efficiency	η_s	%	92.6
Seasonal Space Heating Energy Efficiency (At high temperature regime 80/60)	η_4	%	87.2
Seasonal Space Heating Energy Efficiency (At low temperature regime 50/30)	η_1	%	97.6
Auxiliary Electricity Consumption At Full Load	elmax	kW	0.271
Auxiliary Electricity Consumption At Part Load	elmin	kW	0.023
Auxiliary Electricity Consumption In Standby Mode	P _{SB}	kW	0.007
Standby Heat Loss	P _{STBY}	kW	0.07
Ignition Burner Power Consumption	P _{ign}	kW	0.0
Sound Power Level	Lwa	dB	68
Precautions During Assembling, Installation Or Maintenance	See Installation, Commissioning, User & Maintenance Instructions of the product		

ErP data table_EFB105_march2019



Lombard Way, The MXL Centre, Banbury, Oxon, OX16 4TJ

Tel: +44(0) 1295 269 981, Fax: +44(0) 1295 271 640, Email: info@lochinvar.ltd.uk

www.lochinvar.ltd.uk