

ERP DATA TABLE

according regulations 814/2013

Information	Symbol	Unit	Value
Trade mark	-	-	Lochinvar Ltd.
Model Identifier	-	-	EF100
Load profile ¹	-	-	XXL
Water heating energy efficiency	η_{wh}	%	86.3
Daily electricity consumption	Qelec	kWh	0.242
Daily fuel consumption	Qfuel	kWh	27.820
Thermostat temperature setting	-	°C	65
Indoor sound power level	Lwa	dB	65
Emissions of nitrogen oxides	-	mg/kWh	44
Mixed water at 40°C	V40	Litre	*
Precautions during assembling, installation or maintenance	See Installation, Commissioning, User & Maintenance Instructions of the product		

¹. according commission delegated regulation (EU) No 812/2013

* EcoForce wall mounted water heaters must be combined with one or more direct storage vessels
The Efficiency and V40 litre is dependent upon:
The number and type of water heaters
the number and size of buffer vessels used
the length of the interconnecting pipework
insulation type used

ErP data table_EF100_september2015



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