



Product Fiche

Manufacturer / Address:		Ferroli Espana S.L.U. Poligono Industrial De Villayud C/Alcade Martin Cobos , 4 09007 Burgos SPAIN	
Model:		OASIS 200 LT	
Product Description :	<ul style="list-style-type: none"> - Air to water heat pump with integrated tank for hot water for sanitary use - Floor installation - Possibility of ducting the inlet of external air and the outlet of exhaust air - Electrical booster heaters - Active defrost system - Enameled steel water tank with polyurethane insulation 50mm - Corrosion protection by magnesium anode - Anti-legionella cycle expected - Activation by photovoltaic energy signal 		
Applicable standard:	<p>LVD EN 60335-1:2010(incl.corr.1:2010,corr.2:2011) + A1:2013 EN 60335-1:2012 + A11:2014 + A13:2017 EN 60335-2-21:2003 + A1:2005 + A2:2008 EN 60335-2-21:2012 EN 60335-2-40:2002 + A1:2005 + A2:2005 EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 EN 62233:2008</p> <p>EMC EN 61000-3-2:2019 EN 61000-3-3:2013 EN 55014-1:2017 EN 55014-2:2015</p> <p>RED ETSI EN 301 489-17 v3.1.1. (2017-02) Draft ETSI EN 301 489-17 v3.2.0 (2017-03)</p> <p>Performance EN 16147:2017</p>		
Data:	Tapping load profile		L
	Water heating energy efficiency class under average climate conditions		A+
	Water heating energy efficiency in % under average climate conditions	%	135
	Annual electricity consumption in kWh under average climate conditions	kWh	758
	Thermostat temperature settings of the water heater	°C	55
	Sound power level Lwa indoors in dB	dB	50
	The water heater is able to work only during off-peak hours		NO
	Water heating energy efficiency in % under colder climate conditions	%	105
	Water heating energy efficiency in % under warmer climate conditions	%	147
	Annual electricity consumption in kWh under colder climate conditions	kWh	979
	Annual electricity consumption in kWh under warmer climate conditions	kWh	698
	Sound power level Lwa outdoors in dB	dB	49
Refrigerant:	R134a		
Note:	Any specific precautions that shall be taken when the water heater is assembled, installed or maintained is described in the User and installation Manual provided with the unit		