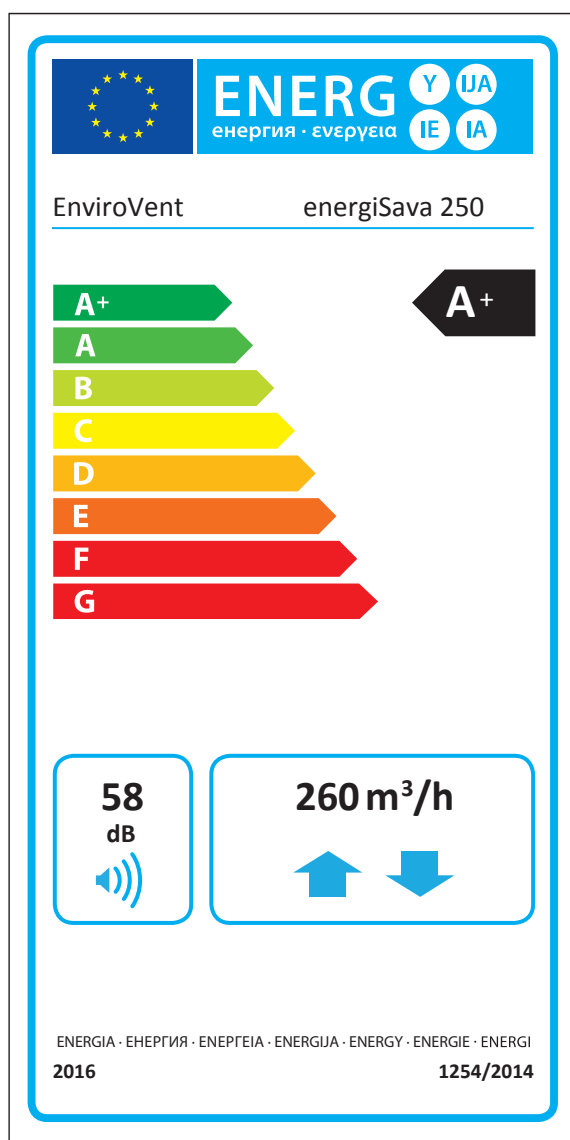


ERP DIRECTIVE PRODUCT DATA

ENERGISAVA® 250

envirovent®



ErP Product data sheet in accordance with EU1253/2014 and EU1254/2014

Supplier:		EnviroVent		
Model:		energiSava 250		
Climate Zone		Average	Warm	Cold
Specific energy consumption [SEC] [kWh/(m².a)]		-42.59	-16.93	-82.80
Specific energy consumption [SEC] Class		A+	E	A+
Annual electricity consumption [AEC] [kWh electricity/a]		2.30	1.85	7.67
Annual heating saved [AHS] [kWh primary energy/a]		47.66	22.16	95.87
Declared Typology	Intended Use	Residential [RVU]		
	Product Type	Bi-directional [BVU]		
	Unit Type	Ducted		
Type of drive		Variable speed [VSD]		
Type of heat recovery		Recuperative heat exchanger		
Thermal efficiency of heat recovery [%]		93.50		
Maximum flow rate	[l/s]	72.22		
	[m³/h]	260.00		
	[m³/s]	0.0722		
Electric power input [W] at Maximum flow rate		-		
Sound power level Lwa		58.10		
Reference flow rate	[l/s]	50.56		
	[m³/h]	182.00		
	[m³/s]	0.0506		
Reference pressure difference [Pa]		50		
Specific Power Input [SPI] [W/(m³/h)]		0.3489		
Leakage [%]	Internal	1.2		
	External	3.4		
Controls	Control Typology	Local demand control		
	Control Factor	0.65		
Mixing rate		N/A		
Airflow sensitivity		N/A		
Indoor/outdoor air tightness		N/A		
Filter warning		See product instructions for details of the filter warning		
Internet address for disassembly instructions		www.envirovent.com		
Instructions on installation of supply/exhaust grilles in the façade for natural air supply/extraction		N/A		