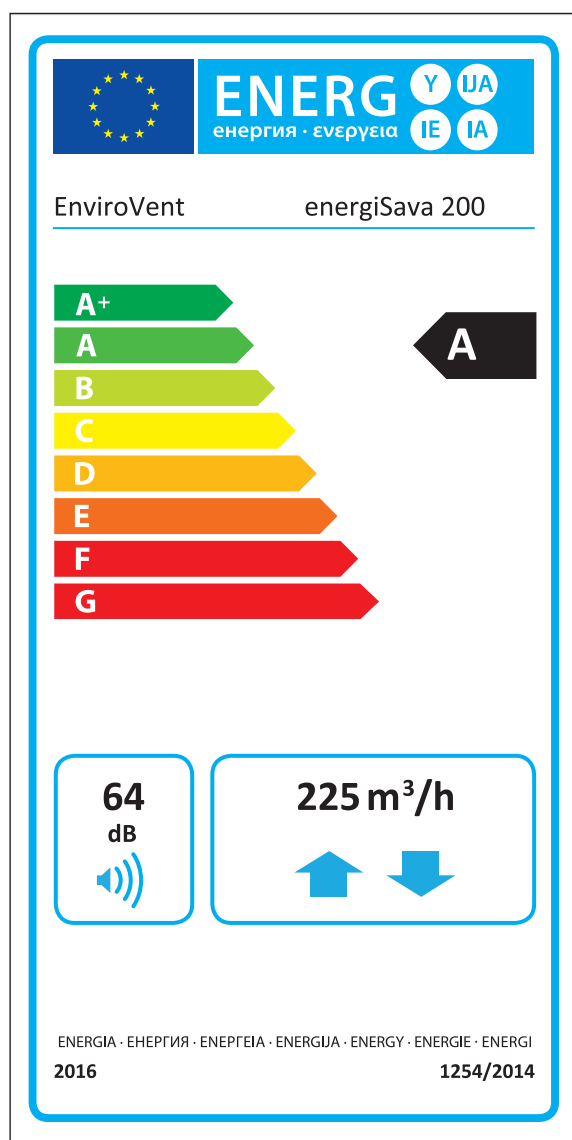


ERP DIRECTIVE PRODUCT DATA

ENERGISAVA® 200

envirovent®



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

Supplier:		EnviroVent		
Model:		energiSava 200		
Climate Zone		Average	Warm	Cold
Specific energy consumption (SEC) [kWh/(m ² .a)]		-41.15	-16.18	-80.15
Specific energy consumption (SEC) Class		A	E	A+
Annual electricity consumption (AEC) [kWh electricity/a]		2.37	1.92	7.74
Annual heating saved (AHS) [kWh primary energy/a]		46.40	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 [%]		87.42		
Maximum flow rate	[l/s]	62.50		
	[m ³ /h]	225.00		
	[m ³ /s]	0.0625		
Electric power input [W] at Maximum flow rate		128		
Sound power level Lwa		64.1		
Reference flow rate	[l/s]	43.61		
	[m ³ /h]	157.00		
	[m ³ /s]	0.0436		
Reference pressure difference [Pa]		50		
Specific Power Input (SPI) [W/(m ³ /h)]		0.3629		
Leakage [%]	Internal	3.29		
	External	3.73		
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		