



**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 <sup>2</sup> .a)]		-41.28	-16.28	-80.34
Specific energy consumption (SEC) Class		A	E	A+
Annual electricity consumption (AEC) [kWh electricity/a]		2.34	1.89	7.71
Annual heating saved (AHS) [kWh primary energy/a]		46.46	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 [%]		87.70		
Maximum flow rate	[l/s]	63.33		
	[m <sup>3</sup> /h]	228.00		
	[m <sup>3</sup> /s]	0.0633		
Electric power input [W] at Maximum flow rate		127		
Sound power level Lwa		54.6		
Reference flow rate	[l/s]	46.39		
	[m <sup>3</sup> /h]	167.00		
	[m <sup>3</sup> /s]	0.046		
Reference pressure difference [Pa]		50		
Specific Power Input (SPI) [W/(m <sup>3</sup> /h)]		0.357		
Leakage [%]	Internal	1.1		
	External	1.7		
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		<a href="http://www.envirovent.com">www.envirovent.com</a>		
Instructions on installation of supply/exhaust grilles in the façade for natural air supply/extraction		N/A		