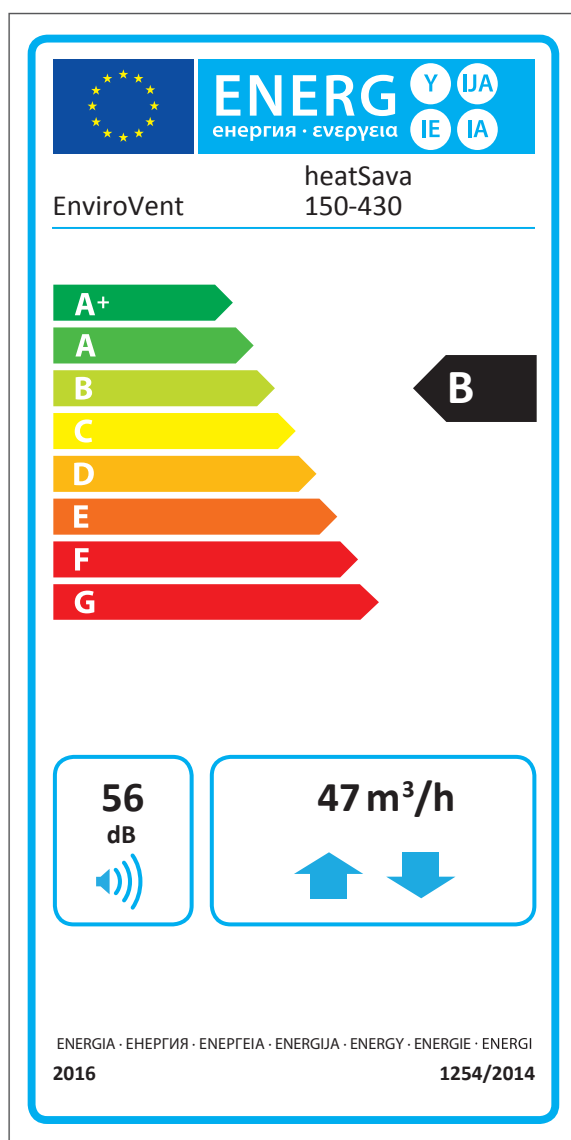


ERP DIRECTIVE PRODUCT DATA

HEATSAVA (HS150-430)

envirovent®



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

Supplier:		EnviroVent		
Model:		heatSava (HS150-430)		
Climate Zone		Average	Warm	Cold
Specific energy consumption (SEC) [kWh/(m ² .a)]		-32.87	-11.71	-65.21
Specific energy consumption (SEC) Class		B	E	A+
Annual electricity consumption (AEC) [kWh electricity/a]		2.90	2.45	8.27
Annual heating saved (AHS) [kWh primary energy/a]		39.44	22.16	95.87
Declared Typology	Intended Use	Residential (RVU)		
	Product Type	Bi-directional (BVU)		
	Unit Type	Non-Ducted		
Type of drive		2 speed		
Type of heat recovery		Recuperative heat exchanger		
Thermal efficiency of heat recovery [%]		58		
Maximum flow rate	[l/s]	13.06		
	[m ³ /h]	47.00		
	[m ³ /s]	0.0131		
Electric power input [W] at Maximum flow rate		14		
Sound power level Lwa		56.00		
Reference flow rate	[l/s]	13.06		
	[m ³ /h]	47.00		
	[m ³ /s]	0.0131		
Reference pressure difference [Pa]		0		
Specific Power Input (SPI) [W/(m ³ /h)]		0.2979		
Leakage [%]	Internal	10.6		
	External	1.6		
Controls	Control Typology	Lost demand control		
	Control Factor	0.65		
Mixing rate		N/A		
Airflow sensitivity		41.9m ³ /h at 20PA & 39.8m ³ /h at -20PA		
Indoor/outdoor air tightness		N/A		
Filter warning		N/A		
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		