

ERP DIRECTIVE PRODUCT DATA
ENERGISAVA® 210

envirovent®



Commission regulation (EU) N° 1253/2014 of July 2014 Information requirements (Annex V)

Supplier:	EnviroVent		
Model:	energiSava 210		
Climate Zone	Average	Warm	Cold
Specific energy consumption (SEC) [kWh/(m ² .a)]	-38.40	-13.80	-76.80
Specific energy consumption (SEC) Class	A		
Annual electricity consumption (AEC) [kWh electricity/a]	322	277	859
Annual heating saved (AHS) [kWh primary energy/a]	45.80	20.70	89.50
Declared Typology	RVU Bi-directional		
Type of drive	Variable speed drive (VSD)		
Type of heat recovery	Recuperative		
Thermal efficiency of heat recovery [%]	88.00		
Maximum flow rate [m ³ /h]	210.00		
Electric power input [W] at Maximum flow rate	78.00		
Sound power level Lwa	47.00		
Reference flow rate [m ³ /s]	0.041		
Reference pressure difference [Pa]	50		
Specific Power Input (SPI) [W/(m ³ /h)]	0.306		
Maximum leakage [%]	Internal (BVU)	3.8	
	External (BVU) (UVU)	5.9	
Controls	Control Typology	Manual	
	Control Factor	0.85	
Mixing rate	N/A		
Position and description of visual filter warning	Remote control. Pilot Light		
Airflow sensitivity	N/A		
Indoor/outdoor air tightness	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		