

Enervent Pandion



PRODUCT INFORMATION ACCORDING TO
EU COMMISSION REGULATION NO 1253/2014 AND 1254/2014

Supplier's name or trade mark	Enervent
Supplier's model identifier	Pandion
Specific energy consumption (sec) in kWh/(m ² .A)	
• Cold climate	-81,98
• Average climate	-39,54
• Warm climate	-15,22
Declared typology in accordance with article 2 of this regulation	RVU / BVU
Type of drive installed or intended to be installed	Multi-speed drive
Type of heat recovery system	Regenerative
Thermal efficiency of heat recovery	77,7
Maximum flow rate in m ³ /h	518
Electric power input of the fan drive, including any motor control equipment, at maximum flow rate (W)	312
Sound power level (L _{WA}), rounded to the nearest integer	46
Reference flow rate in m ³ /s	0,101
Reference pressure difference in Pa	50
SPI in W/(m ³ /h)	0,37
Control factor and control typology in accordance with the relevant definitions and classification in annex VIII, table 1	0,65
Declared maximum internal and external leakage rates (%) for bidirectional ventilation units	<4% / <2%
Position and description of visual filter warning for rvus intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	Filter warning on control panel. Instructions in user manual.
Internet address for disassembly instructions as referred to in point 3	www.enervent.com/company/mediacenter
The annual electricity consumption (AEC) (in kWh electricity/a)	1,94
The annual heating saved (AHS) (in kWh primary energy/a) for each type of climate	
• Cold climate	86,83
• Average climate	44,39
• Warm climate	20,07

The information on the energy label for this product has been defined with local demand control. Local demand control means that the ventilation unit continuously regulates the fan speed(s) and flow rates based on more than one sensor. Please remember to connect all local sensors (some sold as extra equipment) in order to achieve the declared energy class.