

Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	GENVEX
Model identifier	ECO360 R, V
Specific energy consumption (cold zone)	- kWh/(m² x a)
Specific energy consumption class (average zone)	A
Specific energy consumption (average zone)	38,3 kWh/(m² x a)
Specific energy consumption (warm zone)	- kWh/(m² x a)
Typology	Bidirectional Ventilation Unit (BVU)
Type of drive	Variable speed drive
Type of heat recovery system	Recuperative
Thermal efficiency of heat recovery	83,0 %
Maximum flow rate	386 m³/h
Electric power input of the fan drive	161,0 W
Sound power level	41 dB
Reference flow rate	0,075 m³/s
Reference pressure difference	50 Pa
Specific Power Input	0,25 W/(m³/h)
Control factor	0,85
Control typology	Central demand control - 0,85
Maximum internal leakage rates	2,8 %
Maximum external leakage rates	0,4 %
Position of visual filter warning	DISPLAY
Description of visual filter warning	AFTER A SPECIFIC TIME THE DISPLAY WILL TELL THAT IT IS TIME TO CLEAN THE FILTERS OR REPLACE THEM WITH NEW ONES.
Pre-/dis-assembly instructions URL	http://www.genvex.com
Annual Electricity Consumption	273,0 kWh electricity/annum
Annual Heating Saved at cold climate	8 686,0 kWh primary energy/annum
Annual Heating Saved at average climate	4 440,0 kWh primary energy/annum
Annual Heating Saved at warm climate	2 008,0 kWh primary energy/annum