

ENERGY DATA

CODE 45251

VORT QBK QUIET 100

Soundproof cabinet fans for residential, commercial and industrial application



ATTRIBUTO	VALORE ATTRIBUTO
Supplier's name or trade mark	Vortice
Specific Energy Consumption class SEC in average climate zone	F
Specific Energy Consumption class SEC average [kWh/m2a]	-0,5
Specific Energy Consumption class SEC cold [kWh/m2a]	-9,0
Specific Energy Consumption class SEC warm [kWh/m2a]	12,0
Declared typology	UVR-U: unidirezionale
Type of drive	velocità multiple: VM
Type of heat recovery system HRS	assente
Thermal efficiency of heat recovery at reference air flow [%]	NA
Maximum flow rate [m3/h]	113
Electric power input of the fan drive, including any motor control equipment, at maximum flow rate [W]	52,0
Sound power level LWA [dB(A)]	44
Reference flow rate [m3/s]	0,0220
Reference pressure difference [Pa]	129
SPI [W/(m3/h)]	0,53097
Control factor CTRL	1
Control typology	manuale
Maximum internal leakage rates [%]	NA
Mixing rate	NA
Position and description of visual filter warning	NA
Airflow sensitivity to pressure variations at + 20Pa and – 20 Pa	NA
Indoor/outdoor air tightness [m3/h]	NA
Annual electricity consumption (AEC) [kWh electricity/a]	665
AHS average Annual heating saved [kWh primary energy/a]	1715
AHS cold Annual heating saved [kWh primary energy/a]	2732
AHS warm Annual heating saved [kWh primary energy/a]	632