

ENERGY DATA

CODE 11177

VORT NOTUS T-HCS

De-centralised continuous axial fans



ATTRIBUTO	VALORE ATTRIBUTO
Supplier's name or trade mark	Vortice
Specific Energy Consumption (SEC) class in temperate climate zone	NA
Specific Energy Consumption (SEC) class in temperate climate zone [kWh/m ² y]	-6,2
Specific Energy Consumption class SEC in cold climate zone [kWh/m ² y]	-19,5
Specific Energy Consumption class SEC in warm climate zone [kWh/m ² y]	1,5
Declared type	UVR-U: unidirezionale
Type of drive	NA
Type of heat recovery system HRS	assente
Thermal efficiency of heat recovery at reference airflow [%]	NA
Max airflow [m ³ /h]	43
Fan drive electric power input, including any motor control equipment, at maximum flow rate [W]	3,5
Sound power LWA [dB(A)]	32.4
Reference airflow [m ³ /s]	0,0084
Reference ? pressure [Pa]	62
SPI [W/(m ³ /h)]	0,22591
Control factor CTRL	1
Control type	manuale
Max internal leakage rate [%]	NA
Max external leakage rate [%]	NA
Mixing rate	NA
Position and description of visual filter warning	NA
Airflow sensitivity to pressure variations at + 20 Pa and – 20 Pa	NA
Indoor/outdoor air tightness [m ³ /h]	NA
Annual electricity consumption (AEC) [kWh electricity/y]	311
AHS temperate annual energy saved [kWh primary energy/y]	1397
AHS cold annual energy saved [kWh primary energy/y]	8901
AHS warm annual energy saved [kWh primary energy/y]	632