

ENERGY DATA

CODE 16275

CA IL 160 QUIET ES

Low profile sound proof and energy saving in-line centrifugal fans



ATTRIBUTO	VALORE
Supplier's name or trade mark	Vortice
Declared typology	UVNR-U
Type of drive	con variatore di velocità: VSD
Nominal NRVU flow rate [m ³ /s]	0,1197
Effective electric power input [kW]	0,084
SFPint [W/m ³ /s]	585,45
Face velocity at design flow rate [m/s]	5,9545
Nominal external pressure ($\rho_{ps, ext}$) [Pa]	52
Internal pressure drop of ventilation components ($\rho_{ps,int}$) [Pa]	262
Internal pressure drop of non-ventilation components ($\rho_{ps,add}$) [Pa]	0
Static efficiency of fans used in accordance with Regulation (EU) No 327/2011 [%]	44,8
Declared maximum internal leakage rate of the casing of ventilation units [%]	NA
Declared maximum external leakage rate of the casing of ventilation units [%]	NA
Energy performance energy or classification of the filters	NA
Description of visual filter warning	NA
Casing sound power level (LWA) [dB(A)]	56