

## ENERGY DATA

CODE 16270

# CA IL 100 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 <sup>3</sup> /s]	0,0794
Effective electric power input [kW]	0,085
SFPint [W/m <sup>3</sup> /s]	1002,42
Face velocity at design flow rate [m/s]	10,115
Nominal external pressure ( $\rho_{ps, ext}$ ) [Pa]	26
Internal pressure drop of ventilation components ( $\rho_{ps,int}$ ) [Pa]	386
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 [%]	38,5
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)]	59