

ENERGY DATA

CODE 15135

RF-EU T100 8P

Centrifugal roof fans with horizontal discharge



ATTRIBUTO	VALORE ATTRIBUTO
Supplier's name or trade mark	Vortice
Nominal NRUV flow rate [m ³ /s]	3,19056
Effective electric power input [kW]	2,936
Declared typology	UVNR-U
Type of drive	con variatore di velocità: VSD
Type of heat recovery system HRS	nessuno
Thermal efficiency of heat recovery [%]	NA
SFPint [W/m ³ /s]	NA
Face velocity at design flow rate [m/s]	24,40373
Nominal external pressure ($\rho_{ps, ext}$) [Pa]	481
Internal pressure drop of ventilation components ($\rho_{ps, int}$) [Pa]	20
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 [%]	54,4
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)]	85