

## ENERGY DATA

CODE 15133

### RF-EU T100 4P

Centrifugal roof fans with horizontal discharge



ATTRIBUTO	VALORE ATTRIBUTO
Supplier's name or trade mark	Vortice
Nominal NRUV flow rate [m <sup>3</sup> /s]	2,75000
Effective electric power input [kW]	2,500
Declared typology	UVNR-U
Type of drive	a velocità multiple: VM
Type of heat recovery system HRS	nessuno
Thermal efficiency of heat recovery [%]	NA
SFPint [W/m <sup>3</sup> /s]	NA
Face velocity at design flow rate [m/s]	20,13589
Nominal external pressure ( $\Delta p_{s, ext}$ ) [Pa]	342
Internal pressure drop of ventilation components ( $\Delta p_{s, int}$ ) [Pa]	158
Internal pressure drop of non-ventilation components ( $\Delta p_{s, add}$ ) [Pa]	0
Static efficiency of fans used in accordance with Regulation (EU) No 327/2011 [%]	55,0
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)]	76