

## ENERGY DATA

CODE 16203

### CA 150 ES

Energy saving in-line centrifugal fans



ATTRIBUTO	VALORE ATTRIBUTO
Supplier's name or trade mark	Vortice
Declared typology	UVNR-U
Type of drive	con variatore di velocità: VSD
Type of heat recovery system HRS	nessuno
SFPint [W/m <sup>3</sup> /s]	211,41
Thermal efficiency of heat recovery [%]	NA
Nominal NRVU flow rate [m <sup>3</sup> /s]	0,138
Effective electric power input [kW]	0,12
Face velocity at design flow rate [m/s]	7,797
Nominal external pressure ( $\Delta p_{s, ext}$ ) [Pa]	197
Internal pressure drop of ventilation components ( $\Delta p_{s, int}$ ) [Pa]	63
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 [%]	29,8
Declared maximum internal leakage rate of the casing of ventilation units [%]	NA
Declared maximum external leakage rate of the casing of ventilation units [%]	3,9
Energy performance energy or classification of the filters	NA
Description of visual filter warning	NA
Casing sound power level (LWA) [dB(A)]	NA