

ENERGY DATA

CODE 16204

CA 160 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 ³ /s] | 145,21 |
| Thermal efficiency of heat recovery [%] | NA |
| Nominal NRVU flow rate [m ³ /s] | 0,140 |
| Effective electric power input [kW] | 0,119 |
| Face velocity at design flow rate [m/s] | 6,963 |
| Nominal external pressure ($\Delta p_{s, ext}$) [Pa] | 214 |
| Internal pressure drop of ventilation components ($\Delta p_{s, int}$) [Pa] | 44 |
| 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 [%] | 30,3 |
| Declared maximum internal leakage rate of the casing of ventilation units [%] | NA |
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| Energy performance energy or classification of the filters | NA |
| Description of visual filter warning | NA |
| Casing sound power level (LWA) [dB(A)] | NA |