

ENERGY DATA

CODE 16241

CA 160 MD RF EP

Centrifugal duct fans for roof mounting



| ATTRIBUTO | VALORE ATTRIBUTO |
|---|-------------------------|
| Supplier's name or trade mark | Vortice |
| Nominal NRVU flow rate [m ³ /s] | 0,13794 |
| Effective electric power input [kW] | 0,087 |
| Declared typology | UVNR-U |
| Type of drive | a velocità multiple: VM |
| Type of heat recovery system HRS | nessuno |
| SFPint [W/m ³ /s] | NA |
| Face velocity at design flow rate [m/s] | 6,86080 |
| Nominal external pressure ($\rho_{ps, ext}$) [Pa] | 39 |
| Internal pressure drop of ventilation components ($\rho_{ps,int}$) [Pa] | 238 |
| 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 [%] | 44,0 |
| Declared maximum internal leakage rate of the casing of ventilation units [%] | N.A. |
| Declared maximum external leakage rate of the casing of ventilation units [%] | N.A. |
| Energy performance energy or classification of the filters | N.A. |
| Description of visual filter warning | N.A. |
| Casing sound power level (LWA) [dB(A)] | 45 |