ENERGY DATA

CODE 11146

# MFO 100/4" T

Wall axial fans

| ATTRIBUTO | VALORE ATTRIBUTO |
|---|---|
| Supplier's name or trade mark | Vortice |
| Specific Energy Consumption class SEC in average climate zone | NA |
| Specific Energy Consumption class SEC average [kWh/m2a] | -4,1 |
| Specific Energy Consumption class SEC cold [kWh/m2a] | -17,5 |
| Specific Energy Consumption class SEC warm [kWh/m2a] | 3,5 |
| Declared typology | UVR-U: unidirezionale |
| Type of drive | NA |
| Type of heat recovery system HRS | assente |
| Thermal efficiency of heat recovery at reference air flow [%] | NA |
| Maximum flow rate [m3/h] | 68 |
| Electric power input of the fan drive, including any motor control equipment, at maximum flow rate [W] | 14,0 |
| Sound power level LWA [dB(A)] | 54 |
| Reference flow rate [m3/s] | 0,0132 |
| Reference pressure difference [Pa] | 14 |
| SPI [W/(m3/h)] | 0,28571 |
| Control factor CTRL | 1 |
| Control typology | manuale |
| Maximum internal leakage rates [%] | NA |
| Maximum external leakage rates [%] | NA |
| Mixing rate | NA |
| Position and description of visual filter warning | NA |
| Airflow sensitivity to pressure variations at + 20Pa and – 20 Pa | NA |
| Indoor/outdoor air tightness [m3/h] | NA |
| Annual electricity consumption (AEC) [kWh electricity/a] | 394 |
| AHS average Annual heating saved [kWh primary energy/a] | 1397 |
| AHS cold Annual heating saved [kWh primary energy/a] | 2732 |
| AHS warm Annual heating saved [kWh primary energy/a] | 632 |