Product fiche

Delegated Regulation (EU) 1254/2014

Supplier name or trademark	**SÜDWIND**
Model identifier	**Ambientika OFFICE**
Specific energy consumption (cold zone)	**-83,9 kWh/(m² x a)**
Specific energy consumption class (average zone)	**A**
Specific energy consumption (average zone)	**-41,4 kWh/(m² x a)**
Specific energy consumption (warm zone)	**-17,0 kWh/(m² x a)**
Typology	**Bidirectional Ventilation Unit (BVU)**
Type of drive	**Multi-speed drive**
Type of heat recovery system	**Regenerative**
Thermal efficiency of heat recovery	**80,2 %**
Maximum flow rate	**100 m³/h**
Electric power input of the fan drive	**23,8 W**
Sound power level	**44 dB**
Reference flow rate	**70,000 m³/s**
Reference pressure difference	**0 Pa**
Specific Power Input	**0,21 W/(m³/h)**
Control factor	**0,65**
Control typology	**Local demand control - 0,65**
Maximum internal leakage rates	**- %**
Maximum external leakage rates	**- %**
Carry over	**0,0 %**
Position of visual filter warning	**Looking at the front of the unit, the filter warning is given by the flashing red LED at the bottom right.**
Description of visual filter warning	**Every 3000 operating hours, the indicator light on the MASTER fan unit flashes. To reset the alarm, press the FILTER (R) button on the remote control.**
Pre-/dis-assembly instructions URL	**www.ambientika.eu**
Airflow sensitivity to pressure variations at + 20 Pa and - 20 Pa	**7,0 %**
Indoor/Outdoor air tightness	**0,6 m³/h**
Annual Electricity Consumption	**2,7 kWh electricity/annum**
Annual Heating Saved at cold climate	**88,3 kWh primary energy/annum**
Annual Heating Saved at average climate	**45,1 kWh primary energy/annum**
Annual Heating Saved at warm climate	**20,4 kWh primary energy/annum**

EPREL registration number: 1680657

Model placed on the Union market from 01/01/2023.

https://eprel.ec.europa.eu/qr/1680657

Supplier: Suedwind S.R.L (Importer)

Website: www.ambientika.eu

Customer care service:

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