












**ECO⁺ Flex**

ENERGY RECOVERY VENTILATOR

90% up to**Regeneration
Efficiency****Suitable for
30~50 m²
rooms**

FEATURES

- | | |
|--|---|
|  High efficiency heat and humidity recovery |  Remote control |
|  Window mounting available without drilling holes |  Multiple installation options |
|  Innovative duct fan design |  Silent operation |
|  Energy-saving DC motor |  F7 (Merv 13) filter |
|  EPP structure |  Humidity monitor |
|  Automatic bypass function optional |  PM2.5 or CO ₂ sensor optional |

MULTIPLE INSTALLATION OPTIONS

Wall Mounted Installation

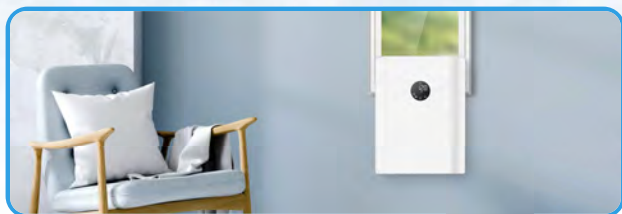


It can be mounted on the wall with two holes of 120mm, one for fresh air and other for exhaust air. It can be installed completely from inside without the need for any scaffolding on high buildings.

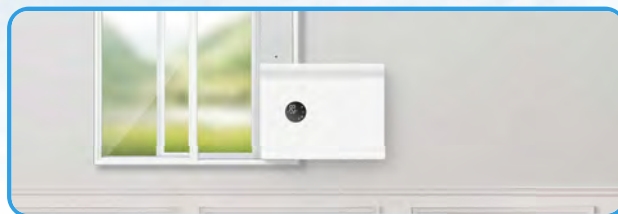
Window Type Installation (Optional)



It can be mounted on the window or the hole reserved for the window type air conditioner. No need to drill holes on the wall. No impact on the external wall of the building.



Front Installation



Side Installation

CONTROL FUNCTIONS



Timer



Auto Mod



Energy Recovery Mode



Exhaust Mode



Manual Fresh Air Mode



PM2.5 Control Optional



Filter Alarm



Air Quality Monitoring



Negative Ion Function Optional



Humidity Display



CO₂ Control Optional



Multiple Linkage Control



Smart Control according to Local Weather



Work with Alexa and Google Assistant



Sleeping Mode



Scene Control



BMS Connection



Auto Bypass Optional



TECHNICAL PARAMETERS

Model No.

AV-TPM10/DFW

Rated Airflow (m ³ /h)	60/80/100
Airflow Under Sleep Mode (m ³ /h)	40
Temperature Efficiency (%)	75-90
Enthalpy Efficiency (heating) (%)	67-75
Enthalpy Efficiency (cooling) (%)	60-73
Noise dB(A)	35
Input Power (W)	25

Product Size L*W*D (mm)	567*437*196
Power Supply	110-220V/50-60HZ/1ph
N. W. (kg)	10
Diameter of Duct (mm)	120
Working temperature (°C)	-20~40
Filter	Coarse filter + F7 filter
Control	Touch Screen Panel / Remote Control / WIFI Control