Flow2one Plus
Single Room Fresh Air Exchanger

Dirty Air out + Oxygen Fresh in + Pressure Protection

tuma.com.my
Everyone inhales and exhales 20,000 times Every Day

26dB
Sleep Mode
10w
Minimum Energy Consumption
0.24kwh
24hr Operations

- 200 m³/h strong fresh air
  Bring fresh oxygen air in.
- 70 m³/h exhaust design
  Exhaust PM2.5, VOC, CO₂ etc. polluted air out.
- Slight positive pressure indoors
  Push out dirty air through the cracks in the window and blocks outdoor pollutants into the room simultaneously.
- 70% heat exchange
  Warm in winter! Cool in summer!
- Dual vortex fan design
  Allowing rapid air flow and ventilation.
- Exclusive aromatic scent
  Relaxation and comfort anytime, anywhere!
- Unique hanger design
  Make your home with warmth and vigor.

Double Filtering, Super Purification
H11 High Efficient Filter
Purifies 99.9% of PM2.5.
VOC Active Carbon
Filters odor, formaldehyde, methane, etc.

Easy Installation, Double Protection
Only a circular hole 160mm in diameter is needed for installation. The external cover is made of SUS304 stainless steel that resists acid rain corrosion and does not easily deteriorate from sunlight exposure. A rainwater diversion design with double-layered water and wind protection.

This product shall installed near the wall of the balcony or window in case of further construction and maintenance. Other special wall surfaces or outdoor environments require professional personnel to evaluate if any reinforcement is needed.
Clean+ Air Purify  O₂⁺ Fresh Air  99.9% PM2.5 Filter  Health+ VOC Filter

CO₂ Display the value of carbon dioxide.
PM 2.5 Display the value of PM2.5.

Smart Adjusting the operation with automatic detection.

Purify High speed air.
Fresh Medium speed air.
Sleep Medium speed air.
Filter replacement indicator.

500 mm
336 mm
175 mm wall thickness 130 mm

Model AHR15N24-01
Rated Voltage 100-240 V, 50-60 Hz
Speed (m/sec) 4.7
Effective Distance (m) 6.0
PM2.5 Filter (%) 99.9
Heat Recovery (%) 70

Speed Control
Fresh Air IN (m³/h) Sleep 85 140 200
Dirty Air Out (m³/h) Fresh 40 70 70
Power Consumption (W) Purify 10 30 46
Noise (dB(A)) 26 39 44
Available Room Area (ft²) 890

※ Specifications in this catalog are preliminary specification for reference. Specifications are subject to change without notice.
※ More TUMA products information, please contact TUMA sales.
※ The above data is tested with the new filter. The environment and filter usage time will affect the test results.
Purification And Fresh Air
Nonstop air exchange operation.
It filters fresh outdoor air while removing dirty indoor air,
thereby increasing indoor oxygen; providing your home with healthy clean air
around the clock.

<table>
<thead>
<tr>
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<th>Flow2one Plus+</th>
<th>Air Purifier</th>
<th>Air Conditioner</th>
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<tbody>
<tr>
<td>Filters PM2.5</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Low</td>
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<tr>
<td>Filters Formaldehyde</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Low</td>
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<tr>
<td>Reduces CO2</td>
<td>Excellent</td>
<td>None</td>
<td>Low</td>
</tr>
<tr>
<td>Air Exchange</td>
<td>Excellent</td>
<td>None</td>
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