

# RENEW

## air purifier

Smart air purifier ideal for bedrooms



### Breathe better, sleep better

With a heritage of designing intelligent air quality solutions that are aesthetically low-impact, Airthings introduces Renew, the air purifier for bedrooms. Enjoy peaceful sleep and peace of mind with the 4-stage HEPA-13 cleaning system that removes particulates, gasses, and odors from your air. On Silent mode, it's so quiet you'll hardly know it's there. Set to Auto mode and take clean air for granted - the laser-based particulate sensor intelligently adjusts the fan speed according to the actual air quality, keeping your air clean and healthy. Ideal for bedrooms but effective in any room up to 525 sq ft, use the integrated strap handle to easily move Renew where you need it.

### Key features and benefits

#### GREAT FOR BEDROOMS

Renew makes sure you breathe clean air all night long. Silent mode, quiet running, and child lock make it great for bedrooms, and other rooms up to 525 sq ft (49 m<sup>2</sup>).

#### BLENDS IN NATURALLY, EASILY

Understated, matte color inspired by nature. Versatile design so you can place it upright, lay it flat or mount it on a wall. Built-in cable storage and strap handle.

#### LIBRARY-QUIET SILENT MODE

Sleep peacefully while Renew quietly keeps your air clean and particle-free. At just 23 dB on Silent mode, it's ultra-quiet, making it a top choice for bedrooms.

#### SET AND FORGET WITH AUTO MODE

High-precision, laser-based PM<sub>2.5</sub> sensor detects changes in air quality and adjusts the fan speed accordingly, keeping your air clean while saving energy.

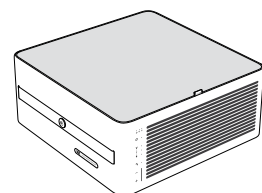
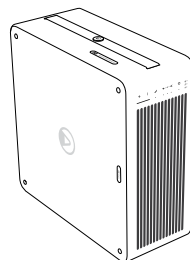
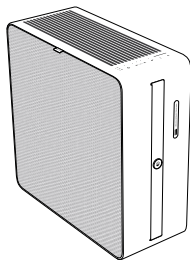
#### EXTREME 4-STAGE CLEANING

Two washable pre-filters capture larger particulates. Then the HEPA-13 filter traps 99.97% of remaining tiny particles. Finally, the active charcoal filter removes chemicals and odors.

#### CONNECTED, SMART PURIFIER

Check air quality trends, reorder filters, and control the purifier from anywhere using the intuitive and free Airthings app.

### Placement options



## Specifications and features

Performance specifications are based on the unit in the standard upright position. Performance may vary slightly when Renew is used in other placement positions.

|                                       |   |
|---------------------------------------|---|
| <b>ACH (air changes per hour) *</b>   | 5 x for 210 sq ft room (19.5 m <sup>2</sup> )<br>4.8 x for 219 sq ft room (20 m <sup>2</sup> )<br>4 x for 263 sq ft room (24 m <sup>2</sup> )<br>3 x for 350 sq ft room (33 m <sup>2</sup> )<br>2 x for 525 sq ft room (49 m <sup>2</sup> ) |
| <b>CADR (clean air delivery rate)</b> | 140 CFM   |
| <b>NOISE LEVEL</b>                    | 23 dB (Silent mode) - 51 dB (Boost mode)  |
| <b>POWER USAGE</b>                    | 1 w (Standby) - 2.6 W (Silent) - 31.5 W (Boost)   |
| <b>AIR QUALITY SENSOR(S)</b>          | High-precision laser-based particulate matter 2.5 (PM <sub>2.5</sub> )  |
| <b>PRE-FILTER</b>                     | Two pre-filters to trap larger particles:<br>Audio-grade textile outer pre-filter<br>Removable & washable inner pre-filter  |
| <b>PARTICLE FILTER</b>                | Yes - HEPA 13 - Medical grade, removes 99.97% of all particles in the air measuring 0.3 microns in diameter. Replaceable. One unit included with purchase of Renew.   |
| <b>ACTIVE CHARCOAL FILTER</b>         | Yes - Removes odors and VOCs. Replaceable. One unit included with purchase of Renew.  |
| <b>POWER CABLE LENGTH</b>             | 5.6 ft (1.7 m)  |
| <b>CONTROL PANEL</b>                  | Yes - Backlit, dimmed in Silent mode  |
| <b>CHILD LOCK</b>                     | Yes   |
| <b>AIR QUALITY INDICATOR LIGHT</b>    | Yes - Uses green, yellow, and red to indicate good, fair or poor air quality.   |
| <b>OPERATIONAL SPEEDS</b>             | 5   |
| <b>SILENT MODE</b>                    | Yes - Silent mode sets the air purifier to run on lowest fan level and dim all lights. Activate it on the control panel to run Silent mode for the next 8 hours.  |
| <b>BOOST MODE</b>                     | Yes - Runs the fan full-speed to quickly cleanse the air. Activate Boost mode on the control panel to run it uninterrupted for up to 60 minutes.  |
| <b>AUTO MODE</b>                      | Yes - Uses readings from the particle sensor to automatically operate Renew to keep the air clean and healthy while minimizing energy waste.  |
| <b>CONNECTIVITY</b>                   | WiFi 802.11b/g/n  |
| <b>REMOTE CONTROL</b>                 | Use the Airthings app to control the fan speed, change running modes, check current air quality and history, reorder filters, and more.   |

\* Room size based on ceiling height of 8ft (2.4m)

## Product details & requirements

|                               |   |   |
|-------------------------------|---|---|
| <b>AIRTHINGS APP</b>          | Internet-connected smartphone with one of the 3 latest major versions of iOS or Android, supporting Bluetooth 4.2 or later  |   |
| <b>WIRELESS CONNECTIVITY</b>  | Router operating at 2.4 GHz and 802.11b/g/n   |   |
| <b>OPERATING CONDITIONS</b>   | Temperature: 32 °F - 113 °F (0° C - 45° C)<br>Humidity: 5% - 95% (non-condensing)   |   |
| <b>PRODUCT SPECIFICATIONS</b> | Weight: 11.9 lbs (5.4 kg) (with power cable)<br>Dimensions : 16.1 x 16.3 x 6.7 in (41 x 41.3 x 17 cm)<br>Power cable: 5.6 ft (1.7 m);   |   |
| <b>PACKAGE SPECIFICATIONS</b> | Weight: 15 lbs (6.8 kg)<br>Dimensions: 18.1 x 19.2 x 8.8 in (46 x 48.8 x 22.4 cm)   |   |
| <b>PACKAGE CONTENTS</b>       | <b>US &amp; CANADA</b><br>Renew air purifier (all filters pre-installed)<br>Power cable with Type A plug for US and Canada<br>Quick Start Guide<br>User Manual<br>Hook for optional wall-mounting   | <b>UK &amp; EUROPE</b><br>Renew air purifier (all filters pre-installed)<br>Power cable with Type G plug (for UK region)<br>Power cable with Type C plug (for European region)<br>Quick Start Guide<br>User Manual<br>Hook for optional wall-mounting |
| <b>RENEW PRODUCT CODES</b>    | <b>US &amp; CANADA</b><br>EAN: 709003110 410 8<br>UPC: 854232008 63 7<br>SKU: 410<br>Model: AP-1<br>Device serial number: 410xxxxxxx  | <b>UK &amp; EUROPE</b><br>EAN: 709003110 411 5<br>SKU: 411<br>Model: AP-1<br>Device serial number: 410xxxxxxx   |
| <b>REPLACEMENT FILTERS</b>    | <b>REPLACEMENT FILTER PACK</b><br>Contains 1 HEPA-13 filter and 1 active charcoal filter<br>EAN: 709003110 452 8<br>UPC: 854232008 71 2<br>SKU: 452<br>Model: RP-1<br><br>Distribution only - not for resale:<br>10-pack carton of replacement filter packs<br>SKU: 457<br>ITF-14: 1 085423200871 9 |   |