

# IDEAL AP40 PRO

The compact air purifier for pure indoor air – Ideal for room sizes of 400 square feet.\* The AP 40 PRO is perfect for bedrooms and small commercial offices. Novel 360° multi-layer filter system with long life HEPA filter technology, and highest amount of specialized active carbon. The Ideal AP PRO line is the perfect solution for most of your residential and commercial needs.

## Product Highlights:

360° filter (HEPA + active carbon)

Premium textile cover

High performance turbo mode

Low energy consumption

Ultra quiet operation

Night mode

WiFi Connection

Corresponding app free of charge

Superior sensors for automatic mode

Remote control

Recommended for allergy sufferers

Filters pollutants such as chemicals, odors, PM2.5 particles, & NO2

5-year limited warranty on all parts excluding wearables



WiFi Enabled



## Specifications:

Power supply	120 V, 50 / 60 Hz
Fan speed	5 levels
Power consumption, watts	5 / 6 / 7 / 9 / 75
Noise levels (dB)	16.7 / 18.5 / 23.6 / 33 / 61.7
Air flow	258 CFM
Maximum coverage area	800 sq feet**
Dimensions (D x W x H), inches	11.7 x 10 x 15.6
Product weight, pounds	8

\* Based on an 8.2' ceiling.

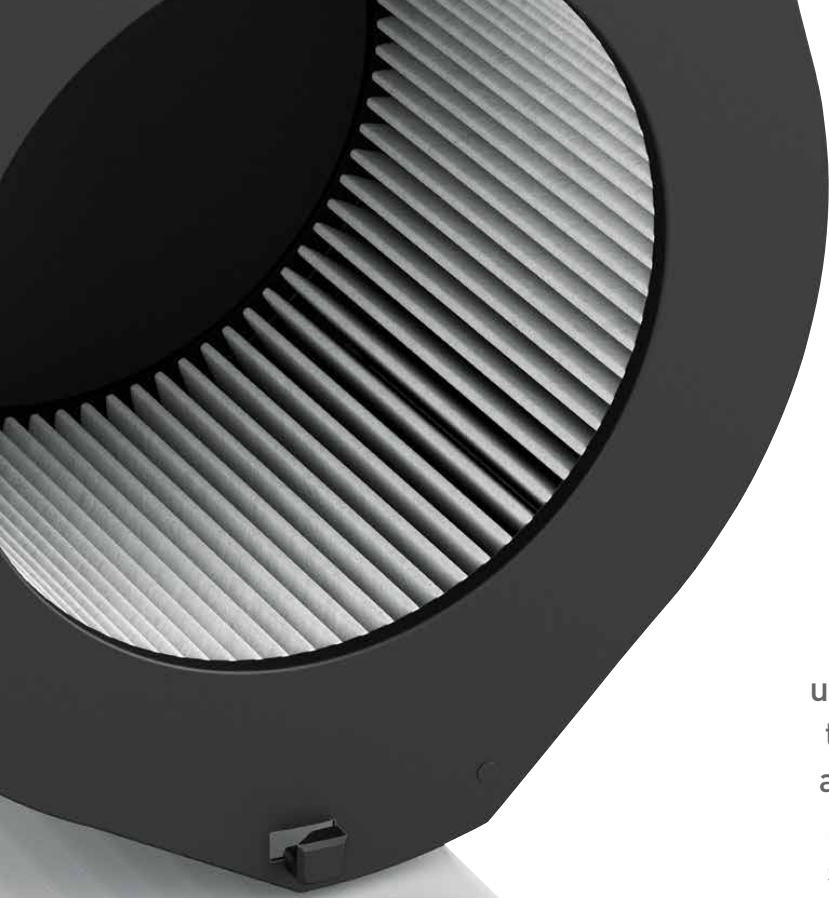
\*\* Based upon two air exchanges per hour

## Product description

IDEAL has listened to accepted sciences and strongly believes that four air exchanges per hour is suitable for most residential situations. This is what separates our brand from most of our competitors. Our unique combination of fan strength and excellent filtration allows our units to cover larger areas than other air purifiers in their classes. Our Maximum Coverage Area is stated at two air exchanges per hour which is the air exchange rate promoted by some of our competitors. Our "Ideal room size" is stated at four air exchanges per hour. The compact and powerful AP40 PRO combines clear design, exceptional air purification, quiet operation, and energy efficiency. The construction of the device ensures maximum air throughput and a optimized filtration. The 360° multi-layer filter filters pollutants such as fine dusts (PM10, PM2.5, PM0.3, PM0.1), pollen and acarid allergens, pathogens such as bacteria and mold spores, cigarette smoke, exhaust fumes (also NO2), chemical vapors (Formaldehyde, Toluol, n-Butane, VOC, etc.) and odors from indoor air. The central Easy-Touch control panel provides function modes such as automatic mode, level 1/2/3, turbo and night mode at one's fingertip. Additional features such as a timer function, child lock, filter status and customization of the automatic mode can be operated via the corresponding IDEAL Air PRO app. On average, the 360° filter lasts for 12 months depending on the intensity of the usage.



MADE IN GERMANY



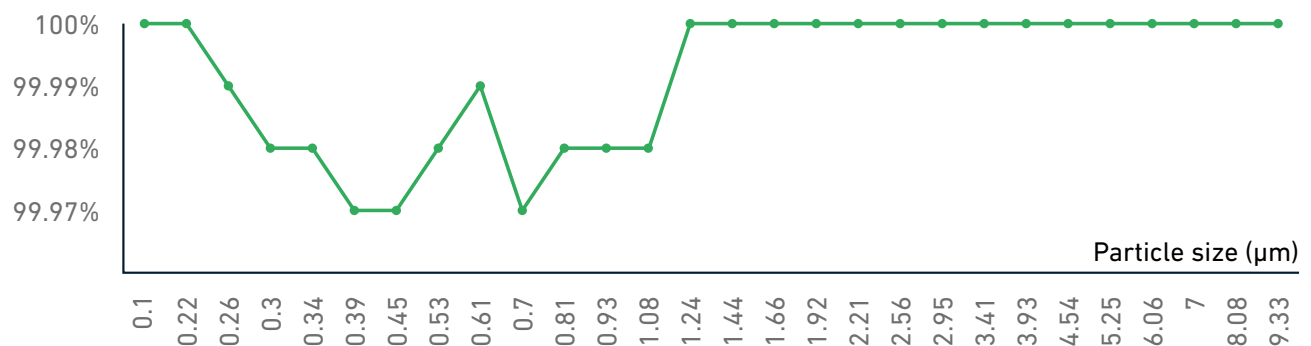
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## 360° SMART FILTER

The 360° smart filter has five layers for ultimate cleaning performance. These layers trap both small and large particles, as well as gases and molecules. They also filter the so-called MPPS (most penetrating particle size). These are the most difficult particles to remove with a size of between 0.1 and 0.3 micrometres. The circular design ensures optimum utilization of the filter surface.

### AP40 PRO

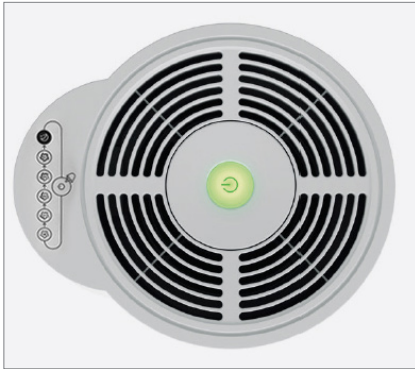
PM 10: 100 %    PM 2.5: 99.98 %    MPPS 0.3: 99.98 %    PM 0.1: 99.98%



Filter media TFH 91-03:  
Cleaning performance measured at 100 m<sup>3</sup>/h as per  
DIN 71460-1 (AC Fine particle size 0.19–9.33 µm)

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## Features



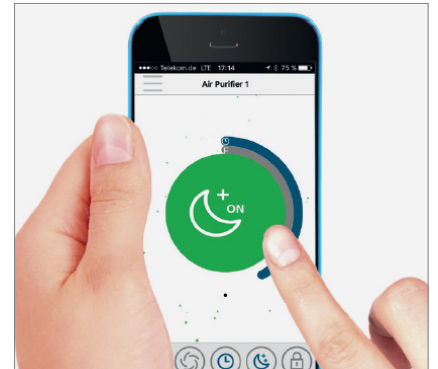
### HIGH QUALITY CONTROL

EASY-Touch control is intuitive and convenient. Functions: on / off, auto, level 1/2/3, turbo, and night mode.



### COLOR CODES INDICATE AIR QUALITY

The current air quality is indicated in a three color code via LED in the EASY-Touch panel.



### IDEAL AIR PRO APP

Enables further control and customization of your device. Available at Google Play & Apple App Store.



### 360° MULTI LAYER FILTER

The high performing 360° filter consists of a fine mesh prefilter, true HEPA filter, and a layer with a very high activated carbon portion. Equipped with RFID intelligence for an easy filter change. Includes a premium textile cover.



### REMOTE CONTROL

The AP40 PRO can also be controlled easily via remote control.



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All technical data is approximate and subject to change, 12/2020