

General Specifications

Target pollutants

Removes allergens, bacteria, viruses, mould spores, harmful dust, smoke, PM2.5, PM10, and other fine and ultrafine particles and particle-bound odors.

Device control

The control panel is unobtrusively located on the back rim of the air purifier. Advanced control with IQAir AirVisual smartphone app.

Fan speeds

8 fan speeds, plus 3 smart modes for sensor-based automatic fan speed control

Air delivery per fan speed

100, 150, 200, 300, 400, 500, 650, 750^{m3/h}

Sound level per fan speed

Sound power:

26, 32, 38, 44, 51, 56, 62, 65 dB(A)

Sound pressure:

15, 18, 24, 33, 37, 43, 48, 54 dB(A) at 1 m

Power consumption per fan speed

6, 7, 9, 12, 21, 34, 57, 86 W

Standby: < 1.8 W

Integrated sensors

- Particulate matter (PM2.5)
- CO2
- Temperature
- Relative humidity

Input Voltage

220-240 V ~ 50-60 Hz

Dimensions

H 688 x W 640 x D 254 mm

Weight

13 kg

Colours and materials

Housing and front cover: White (RAL 9003), UV-stabilized ABS

Stand: Powder-coated, die-cast aluminum (dark gray)

Filtration

Impactor (3x) Washable prefilter removes coarse particles.

HyperHEPA HF (3x)

Smart HyperHEPA HF filters provide filter life of up to 36 months.

Features

Automatic smart sensor-based operation

Air quality sensors constantly monitor air quality and adjust fan speed needed.

IQAir AirVisual App

Works with the world's most popular air quality app to: -

control the purifier remotely

- see real-time and historic air quality measurements from the air purifier
- see and compare indoor measurements with outdoor air quality data
- choose between manual operation and sensor-based smart mode
- set operation schedules, that configure option modes, fan speeds, control panel illumination and activate/deactivate Wi-Fi
- monitor filter life

AQGlow

Rear projected glow indicates air quality.

Flexible Air Rotation (FAR)

Maximizes air cleaning performance and placement flexibility by allowing Atem X to be placed against walls, in corners and on shelves or sideboards.

Warranty - 3 years