IDEAL AP30

An air purifier for healthy indoor air – that's what the AEON Blue[®] cleaning system provides. Ideal for rooms of around 30 m². With HEPA filter and activated carbon filter.

For room sizes of 20 m ² to 40 m ²
HEPA fine dust filter
Activated carbon odour filter
Optionally selectable PlasmaWave® syste
Microbiological protection
Automatic mode
Intelligent sensor technology
Low power consumption
Quiet running
Recommended for allergy sufferers



Technical Details	
Power supply	220-240 V, 50/60 Hz
Fan speed levels	4
Power consumption (watts)	4 / 10 / 25 / 60
Noise levels (dB)	26 / 35 / 46 / 55
Air flow	65 - 330 m³/h
Placing	Floor, tables
Dimensions (H x W x D)	550 x 415 x 220 mm
Weight	7 kg
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Product Description

Air purifier with highly effective AEON Blue[®] cleaning system – cleans indoor air more effectively than almost any other air purifier. The IDEAL AP30 combines HEPA, activated carbon and plasma air cleaning in one compact unit. Very effectively filters harmful substances out of the air: fine dust, pollen and other allergens, viruses and bacteria, mould spores, pet hair, cigarette smoke and even chemical fumes and odours. And all this running at very low energy and quiet as a whisper – for optimum use for example in offices, bedrooms or medical practices – wherever you're looking for ideal indoor air.



IDEAL AP30

Device features



INNOVATIVE FEATURES

Intelligent Air Quality Sensor • Automatic
Mode • Optionally selectable PlasmaWave®
system • Active Illuminated Display • Variable
Speeds • Intelligent Light Sensor



SIMPLE FILTER CHANGE

A filter change display guarantees constant air quality. The practical filter cassette can be changed simply and quickly.



OPTIFLOW

Captures even remoter dust or smoke particles and distributes fresh air optimally through the room.

PREFILTER

Filters larger particles such as dust, fluff and pet hairs out of the air, prolonging the life span of the HEPA filter.

HEPA FINE DUST FILTER

This highly effective filter binds up to 99.97% of all airborne fine dust and ultrasmall particles with a size of 0.3 microns. Highly effective in the removal of household dust, fine dust, smoke, mould, bacteria, viruses, pollen, dust mites, airborne microbes and allergens.

ACTIVATED CARBON FILTER

Effectively and permanently absorbs odours, tobacco smoke and chemicals such as volatile organic compounds (VOC), formaldehyde, toluene etc.



HANDY REMOTE CONTROL

Makes simple operation even more convenient. For distances of up to 6 metres.

PLASMAWAVE®

PlasmaWave® produces positive and negative ions in an optimal ratio that form hydroxyles together with hydrogen from the humid air. These hydroxyles neutralise and destroy viruses such as e.g. influenza viruses, bacteria, chemical compounds, poisons and odours at the molecular level. PlasmaWave® cleans indoor air in the same manner as nature cleans the air. PlasmaWave® was certified as being free of ozone.

CLEANCEL®

The entire filter cassette and prefilter are equipped with an additive based on silver ion technology. This CleanCel® technology inhibits the growth of bacteria, fungi and acarids. Furthermore, bacterial contamination with e.g. Escherichia coli, Staphylococcus aureus and Salmonella enteridis is inhibited.



