

ETS AP-90



ETS Products Group

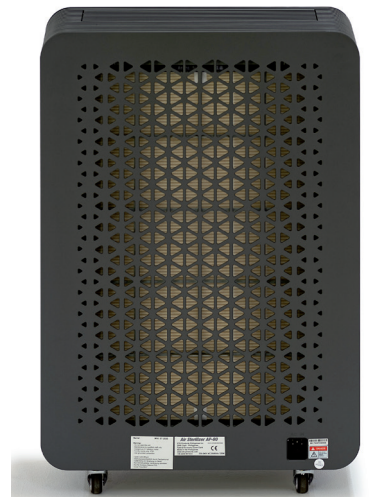
Stand Alone System with two (2) four-color optical displays for air quality, controlled by two independent sensors (PM3.5 and TVOC).

Our all-rounder for every application. Technically fully equipped (HEPA & carbon & titanium dioxide & UV-C & bi-polar plasma) the compact system achieves maximum values in all SGS laboratory tests.

Efficacy in Bacteria Removal: > 99.96%

Efficacy in Virus Removal: > 99.99%

Technical Data	AP-90
Aerea	80 m ²
Clean Air Delivery Rate	720 m ³ /h
Voltage	220 V / 230 V
Frequency	50 Hz or 60 Hz auto
Rated Power	117 W
Dimensions (mm)	729 x 490 x 244
Net Weight (kg)	15,6 kg
Ambient temperature	5 °C - 40 °C
Relative humidity	< 80%
Ozone concentration	< 0,005 mg/m ³
Automatic Mode	yes
Remote Control	IR
Operation	Touch
Air Quality Display	colour change
PM 3.5 Sensor	yes (independent)
VOC Sensor	yes (independent)
Pre Filter	yes
HEPA Filter (medical grade)	H13 PP+PET, H14 optional
Activated Carbon Filter	honeycomb
TiO ₂ Titanium Dioxide Filter	yes (pholtocatalytic oxidation)
UV-C Sterilizing Lamp	yes (pholtocatalytic oxidation)
Plasma	(bi-polar)
Certification /Reports	CE, ROHS, official biologic and filter function report of SGS
Viruses / Bacteria tested (Details see Report)	H1N1 + H3N2 + 5 Bacteria
Filter test	PM2.5 /PM0.3
UV-C & Filter Change Indicator	yes (after approx. 8000h)



Noise (measured, 1 m / 90 °)

Level 1 (auto & manuell):	36 dB
Level 2 (auto & manuell):	39 dB
Level 3 (auto & manuell):	52 dB
Level 4 (auto & manuell):	59 dB
Turbo cleaning (manual):	62 dB



GZF20-017834-01 PM0.3 · GZF20-017834-02 CADR · GZF20-017834-04 PM2.5
GZF20-017834-05 BACTERIA REMOVAL RATE · GZF20-017834-06 VIRUS REMOVAL RATE

