



TECHNICAL INFORMATION				
Model	Allergen 100	HealthPro 150	HealthPro 250	GC MultiGas
Air delivery per fan speed in m ³ /h	40 70 110 150 240 380	40 80 140 190 240 350	40 80 150 200 240 380	40 85 150 210 260 360
Weight incl. filters	approx. 12 kg	approx. 14 kg	approx. 16 kg	approx. 20 kg
Power requirements	220 – 240 V / 50 – 60 Hz			
Energy consumption	20 – 160 W			
Dimensions (H x W x D) in cm	61 x 38 x 41		71 x 38 x 41	
Fan motor	centrifugal, backward curved, with thermal protector, non stop use approved			
Control panel	4-key touch-pad with 16 character 2-line LCD display			
Air intake	dual arches at base of unit			
Air outlet	320° EvenFlow™ diffuser			
Colour of main housing / locking arms	light grey / white			light grey / light blue
Housing material	non-offgasing, impact-resistant, UV-stabilized ABS			
Efficiency				
Total system efficiency	≥ 99.97% for particles ≥ 0.3 micron (µm)			≥ 99% for particles ≥ 0.3 micron (µm)
Air delivery (certified)	yes			
Leak tested	yes			
Filter Configuration				
Pre-filter / Pre & gas filter (HealthPro 150)	Type: PreMax™ large capacity pre-filter Media type: wet laid non-woven glass microfiber, mini-pleated; efficiency ASHRAE 85% and 55% at 0.3 µm Surface area: ca. 2.8 m ²	Type: PreMax™ MG combined pre-, gas- and odour-filter Pre-filter media type: wet laid non-woven glass microfiber, mini-pleated, efficiency ASHRAE 85% and 55% at 0.3 µm Surface area: ca. 1.9 m ² Gas- & odour filter media type: ca. 1 kg granular activated carbon & KMnO ₄ impregnated alumina	Type: PreMax™ large capacity pre-filter Media type: wet laid non-woven glass microfiber, mini-pleated, efficiency ASHRAE 85% and 55% at 0.3 µm Surface area: ca. 2.8 m ²	Type: high efficiency HEPA fine dust pre-filter Media type: HEPA class H11, mini-pleated with solvent-free separators Surface area: ca. 2.8 m ²
Gas & odour filter			Type: V5-Cell™ wide-spectrum gas and odour filter Media type: ca. 2.5 kg granular activated carbon & KMnO ₄ impregnated alumina	Type: 4 gas & odour control filter cartridges (GC-technology) Media type MultiGas™: approx. 5.4 kg granular activated carbon & KMnO ₄ impregnated alumina
HEPA-filter / Post-filter (GC MultiGas)	Type: HyperHEPA® clean-room-grade high-efficiency particulate arresting filter Media type: HEPA class H12/H13, wet laid glass microfiber, mini-pleated with solvent-free separators Surface area: ca. 5 m ²	Type: HyperHEPA® clean-room-grade high-efficiency particulate arresting filter Media type: HEPA class H12/H13, wet laid glass microfiber, mini-pleated with solvent-free separators Surface area: ca. 5 m ²	Type: HyperHEPA® clean-room-grade high-efficiency particulate arresting filter Media type: HEPA class H12/H13, wet laid glass microfiber, mini-pleated with solvent-free separators Surface area: ca. 5 m ²	Type: 4 post-filter sleeves Media type: electrostatically charged fiber Surface area: ca. 0.5 m ²
Features				
Multiple display languages	English, French, German, Italian (user-selectable)			
Fan speed settings	6			
Intelligent filter life monitor	Monitors filter life of each individual filter			
Filter life status LEDs	2	2	3	3
Advanced timer	Allows programming of operating hours and weekdays			
Advanced fan speed selection	Allows programming of different fan speeds for 2 different time periods (e.g. day time / night time speed)			
Adjustable filter load indices	2 large dust, fine dust	3 large dust, chemicals, fine dust	3 large dust, chemicals, fine dust	3 large dust, chemicals, fine dust
Supplied accessories	Remote control (including battery), set of casters (GC MultiGas: deluxe casters), power cord			
Electrical safety approved and certified	IEC/IECEE (CB-Scheme), CE, SEV, CCA, KTL, PCBC, EZU (depending on electrical requirements)			