

Technical Information

Specifications	HealthPro Compact	HealthPro	HealthPro Plus
Maximum air delivery *	240 cfm	260 cfm	240 cfm
Air delivery for all six fan speeds (in cfm) *	45 75 115 150 180 240	45 75 115 150 180 260	40 70 110 140 170 240
Dimensions (HxWxD)	24" x 15" x 16"	28" x 15" x 16"	28" x 15" x 16"
Weight (incl. filters)	25 lbs.	29 lbs.	35 lbs.
Power requirements	120 Volt / 60 Hz		
Maximum energy consumption	215 w		
Fan motor	700 cfm, 2750 rpm, centrifugal, backward curved, UL/CSA registered		
Control panel	4-key touch-pad with 32 character LCD display		
Air intake	dual arches at base of unit		
Air outlet	320° EvenFlow™ diffuser		
Color of main housing / locking arms	light grey / white		
Housing material	non-offgasing, impact-resistant, UV-stabilized ABS		

Performance	
Performance certification	every system is factory certified and issued with individual Certificate of Performance
Certified filtration efficiency	greater than 99.97% for particles \geq 0.3 microns (μ m)
Certified air delivery	+/- 10% (+ 10 cfm) of specified air delivery
Leak tested	yes

Filter Configuration			
Pre-filter	<i>PreMax</i> ™ large capacity pre-filter. <u>Purpose</u> : control of coarse and fine dust particles. <u>Media</u> : wet laid nonwoven glass microfiber, mini-pleated. <u>Surface area</u> : 25 sq.ft. <u>Efficiency</u> : >99% efficient at 5 μ m.		
Gas & odor filter	no gas & odor filter not upgradable	no gas & odor filter upgradable at any time <i>with V5-Cell</i> ™	<i>V5-Cell</i> ™ wide-spectrum gas and odor filter. <u>Purpose</u> : control of wide range of gaseous chemicals. <u>Media</u> : activated carbon & alumina impregnated with potassium permanganate. <u>Weight</u> : 5 lbs.
HEPA filter	<i>HyperHEPA</i> ® cleanroom-grade high-efficiency particulate arresting filter. <u>Media</u> : wet laid glass microfiber, mini-pleated with solvent-free separators. <u>Purpose</u> : control of very fine particles such as allergens, bacteria and viruses. <u>Surface area</u> : 40 sq. ft. Classification (EN1822): Class H13 at 0-112 cfm, MPPS efficiency: 99.95% @ 0.22 μ m; Class H12 at 112-280 cfm, MPPS efficiency: 99.5% @ 0.16 μ m		
Average Filter Life Based on 10 hours usage per day on speed setting 3.	PreMax Filter: 6 – 18 months HyperHEPA Filter: 2 – 4 years	PreMax Filter: 6 – 18 months HyperHEPA Filter: 2 – 4 years	PreMax Filter: 6 – 18 months V5-Cell: 1 – 2 years HyperHEPA Filter: 2 – 4 years

Control Panel Features	
Display languages	English (default), French, German, Spanish
Intelligent filter life monitor	yes
Filter life status LED	yes
Programmable timer (hourly/daily), 2 Speeds	yes
Timer status LED	yes
Countdown timer	yes
Adjustable filter load index	yes

Accessories	
Standard	remote control (battery included), set of casters
Optional (available from authorized IQAir dealers)	wall mount bracket, positive/negative pressure ducting, coarse dust pre-filter

Warranty	
Warranty period	5 years on parts and labor (excluding filters)