

General Specifications	
Power requirements	100-120 V, 50/60 Hz
Energy consumption, 6 fan speeds*	27, 53, 92, 121, 154, 215 Watt; Standby: <1 Watt
Dimensions	H 28" x W 15" x D 16" (H 71 x W 38 x D 41 cm)
Weight, system incl. filters	35 lbs. (16 kg)
Air delivery, incl. filters, 6 fan speeds*	40, 75, 130, 170, 200, 300 cfm (70, 130, 220, 290, 340, 510 m³/h)
Sound pressure/power level, 6 fan speeds**	L _p 25, 36, 44, 50, 54, 59 dB(A); L _w 35, 46, 54, 60, 64, 69 dB(A)
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 system
Air outlet	320° EvenFlow™ diffuser
Color of main housing / locking arms	light gray / white
Housing material	non off-gassing, impact-resistant, UV-stabilized ABS
Operating temperature / humidity	41° to 104° F (5° to 40°C) / 5% to 95% non-condensing
Electrical safety certification	CSA rated for continuous operation under applicable UL and CSA standards, BSMI
Performance	
Total system efficiency	≥ 99.97% for particles ≥ 0.3 microns (individually tested), ≥ 99.5% at ≥ 0.003 microns
Air delivery (certified)	yes (individually tested with all filters installed)
Leak tested	yes
EN 1822 classification	HEPA class H13 - MPPS efficiency: ≥ 99.95% @ 0.22 microns at airflow rate ≤ 112 cfm (190 m³/h) HEPA class H12 - MPPS efficiency: ≥ 99.50% @ 0.16 microns at airflow rate ≤ 280 cfm (475 m³/h)
Filter Configuration	
Pre-filter	PreMax™ Filter F8 (S) Purpose: control of coarse and fine particulate matter; protection of subsequent filters Media: non-woven glass microfiber, mini-pleated for high-capacity, non off-gassing separators Efficiency: ≥ 55% at ≥ 0.3 microns (EN 779 class F8) Surface area: 30 sq.ft. (2.8 m²)*** Average filter life: approx. 18 months (based on average daily usage of 10h on speed 3)****
Gas & odor filter	V5-Cell™ Filter MG Purpose: control of a wide range of chemical contaminants and odors Media: MultiGas™ granulated activated carbon & impregnated activated alumina (AC/4 + IA/4) Weight: 5 lbs. (2.5 kg)*** Average filter life: approx. 2 years (based on average daily usage of 10h on speed 3)****
Main particle filter	HyperHEPA® Filter H12/13 (L) Purpose: control of fine & ultra-fine particulate matter Media: non-woven glass microfiber, medical-grade HyperHEPA® filter, non-offgassing separators Efficiency: ≥ 99.97% at ≥ 0.3 microns (EN 1822 class H12/13) Surface area: 53 sq. ft. (5.0 m²)*** Average filter life: approx. 4 years (based on average daily usage of 10h on speed 3)****
Features	
Display languages	4 user-selectable languages: English, French, German, Spanish
Intelligent filter life monitor	yes (monitors actual usage of each individual filter), 3 filter life status LEDs
Advanced timer	yes (allows programming of operating hours and weekdays)
Advanced fan speed selection	yes (allows programming of different fan speeds for 2 different time periods)
Supplied accessories	remote control (incl. battery), power cord with plug, casters, certificate of performance
Optional accessories	FlexVac & VM FlexVac mobile & wall-mounted source capture kits, InFlow & OutFlow positive/negative pressure duct kits, PF40 coarse dust pre-filter, VMF wall-mount bracket.

* per fan speed measured at 120V, 60Hz; tolerance: ± 10% (± 6 cfm); ** tolerance: ± 3 dB(A); *** tolerance: ± 10% **** filter life can vary based on actual usage and pollution levels

All technical specifications are subject to change without prior notice.

105.01.00.06 IQ TS HPP NE 120V USA 130723

General Specifications	
Power requirements	100-120 V, 50/60 Hz
Energy consumption, 6 fan speeds*	27, 53, 92, 121, 154, 215 Watt; Standby: <1 Watt
Dimensions	H 28" x W 15" x D 16" (H 71 x W 38 x D 41 cm)
Weight, system incl. filters	29 lbs. (13.3 kg)
Air delivery, incl. filters, 6 fan speeds*	40, 75, 140, 180, 220, 330 cfm (70, 130, 240, 310, 370, 560 m³/h)
Sound pressure/power level, 6 fan speeds**	L _p 25, 36, 44, 50, 54, 59 dB(A); L _w 35, 46, 54, 60, 64, 69 dB(A)
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 system
Air outlet	320° EvenFlow™ diffuser
Color of main housing / locking arms	light gray / white
Housing material	non off-gassing, impact-resistant, UV-stabilized ABS
Operating temperature / humidity	41° to 104° F (5° to 40°C) / 5% to 95% non-condensing
Electrical safety certification	CSA rated for continuous operation under applicable UL and CSA standards, BSMI
Performance	
Total system efficiency	≥ 99.97% for particles ≥ 0.3 microns (individually tested), ≥ 99.5% at ≥ 0.003 microns
Air delivery (certified)	yes (individually tested with all filters installed)
Leak tested	yes
EN 1822 classification	HEPA class H13 - MPPS efficiency: ≥ 99.95% @ 0.22 microns at airflow rate ≤ 112 cfm (190 m³/h) HEPA class H12 - MPPS efficiency: ≥ 99.50% @ 0.16 microns at airflow rate ≤ 280 cfm (475 m³/h)
Filter Configuration	
Pre-filter	PreMax™ Filter F8 (S) Purpose: control of coarse and fine particulate matter; protection of subsequent filters Media: non-woven glass microfiber, mini-pleated for high-capacity, non off-gassing separators Efficiency: ≥ 55% at ≥ 0.3 microns (EN 779 class F8) Surface area: 30 sq.ft. (2.8 m²)*** Average filter life: approx. 16 months (based on average daily usage of 10h on speed 3)****
Gas & odor filter	No gas & odor filter (Upgradeable with V5-Cell™ Filter MG)
Main particle filter	HyperHEPA® Filter H12/13 (L) Purpose: control of fine & ultra-fine particulate matter Media: non-woven glass microfiber, medical-grade HyperHEPA® filter, non-offgassing separators Efficiency: ≥ 99.97% at ≥ 0.3 microns (EN 1822 class H12/13) Surface area: 53 sq. ft. (5.0 m²)*** Average filter life: approx. 4 years (based on average daily usage of 10h on speed 3)****
Features	
Display languages	4 user-selectable languages: English, French, German, Spanish
Intelligent filter life monitor	yes (monitors actual usage of each individual filter), 3 filter life status LEDs
Advanced timer	yes (allows programming of operating hours and weekdays)
Advanced fan speed selection	yes (allows programming of different fan speeds for 2 different time periods)
Supplied accessories	remote control (incl. battery), power cord with plug, casters, certificate of performance
Optional accessories	FlexVac & VM FlexVac mobile & wall-mounted source capture kits, InFlow & OutFlow positive/negative pressure duct kits, PF40 coarse dust pre-filter, VMF wall-mount bracket.

* per fan speed measured at 120V, 60Hz; tolerance: ± 10% (± 6 cfm); ** tolerance: ± 3 dB(A); *** tolerance: ± 10% **** filter life can vary based on actual usage and pollution levels

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105.01.00.97 IQ TS HP NE 120V USA 130723

Technical Specifications: IQAir® HealthPro® Compact

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General Specifications	
Power requirements	100-120 V, 50/60 Hz
Energy consumption, 6 fan speeds*	27, 53, 92, 121, 154, 215 Watt; Standby: <1 Watt
Dimensions	H 24" x W 15" x D 16" (H 61 x W 38 x D 41 cm)
Weight, system incl. filters	26 lbs. (12 kg)
Air delivery, incl. filters, 6 fan speeds*	40, 75, 140, 180, 220, 330 cfm (70, 130, 240, 310, 370, 560 m³/h)
Sound pressure/power level, 6 fan speeds**	L _p 25, 36, 44, 50, 54, 59 dB(A); L _w 35, 46, 54, 60, 64, 69 dB(A)
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 system
Air outlet	320° EvenFlow™ diffuser
Color of main housing / locking arms	light gray / white
Housing material	non off-gassing, impact-resistant, UV-stabilized ABS
Operating temperature / humidity	41° to 104° F (5° to 40°C) / 5% to 95% non-condensing
Electrical safety certification	CSA rated for continuous operation under applicable UL and CSA standards, BSMI
Performance	
Total system efficiency	≥ 99.97% for particles ≥ 0.3 microns (individually tested), ≥ 99.5% at ≥ 0.003 microns
Air delivery (certified)	yes (individually tested with all filters installed)
Leak tested	yes
EN 1822 classification	HEPA class H13 - MPPS efficiency: ≥ 99.95% @ 0.22 microns at airflow rate ≤ 112 cfm (190 m³/h) HEPA class H12 - MPPS efficiency: ≥ 99.50% @ 0.16 microns at airflow rate ≤ 280 cfm (475 m³/h)
Filter Configuration	
Pre-filter	PreMax™ Filter F8 (S) Purpose: control of coarse and fine particulate matter; protection of subsequent filters Media: non-woven glass microfiber, mini-pleated for high-capacity, non off-gassing separators Efficiency: ≥ 55% at ≥ 0.3 microns (EN 779 class F8) Surface area: 30 sq.ft. (2.8 m²)*** Average filter life: 16 months (based on average daily usage of 10h on speed 3)****
Gas & odor filter	No gas & odor filter (Not upgradeable)
Main particle filter	HyperHEPA® Filter H12/13 (L) Purpose: control of fine & ultra-fine particulate matter Media: non-woven glass microfiber, medical-grade HyperHEPA® filter, non-offgassing separators Efficiency: ≥ 99.97% at ≥ 0.3 microns (EN 1822 class H12/13) Surface area: 53 sq. ft. (5.0 m²)*** Average filter life: 4 years (based on average daily usage of 10h on speed 3)****
Features	
Display languages	4 user-selectable languages: English, French, German, Spanish
Intelligent filter life monitor	yes (monitors actual usage of each individual filter), 3 filter life status LEDs
Advanced timer	yes (allows programming of operating hours and weekdays)
Advanced fan speed selection	yes (allows programming of different fan speeds for 2 different time periods)
Supplied accessories	remote control (incl. battery), power cord with plug, casters, certificate of performance
Optional accessories	FlexVac & VM FlexVac mobile & wall-mounted source capture kits, InFlow & OutFlow positive/negative pressure duct kits, PF40 coarse dust pre-filter, VMF wall-mount bracket.

* per fan speed measured at 120V, 60Hz; tolerance: ± 10% (± 6 cfm); ** tolerance: ± 3 dB(A); *** tolerance: ± 10% **** filter life can vary based on actual usage and pollution levels

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105.01.00.98 IQ TS HPC NE 120V USA 130723