

	GC™ Series	
Airflow rate (max.)	300 cubic feet per minute (cfm)	
Removal efficiency for particulates (≥ 0.3 microns)	≥ 99.97%	
Sound level**	LP 25, 36, 44, 50, 54, 59 dB(A); LW 35, 46, 54, 60, 64, 69 dB(A)	
Dimensions (including casters)	H 28 inches x W 15 inches x D 16 inches	
Weight (including filters)	44 lbs.	
Energy consumption*	27, 53, 92, 121, 154, 215 Watt; Standby: <1 Watt	
Power requirements	100-120 V, 50/60 Hz	
Electrical safety certification	CSA rated for continuous operation under applicable UL and CSA standards, BSMI	
Pre-filter	GC™ HyperHEPA® Pre-Filter H11 (S) Purpose: control of coarse, fine & ultra-fine dust particles; protection of subsequent filters	Media: non-woven glass microfiber HyperHEPA® filter, non-off gassing separators Efficiency: ≥ 99% at ≥ 0.3 microns (EN 1822 HyperHEPA® class H11) Surface area: 32 sq. ft. (3.0 m²)*** Average filter life: approx. 12 months (based on average daily usage of 10h on speed 3)****
Gas & odor filter	GC™ Filter Cartridge Set Purpose: control of a wide range or specific chemical substances and odors	Media Options: GC MultiGas: 12 lbs. (5.4 kg) granular activated carbon & impregnated alumina (AC/4 + IA/4) GC VOC: 9 lbs. (4.2 kg) granular activated carbon (AC/4) GC ChemiSorber: 17 lbs. (7.8 kg) granular impregnated alumina (IA/4) GC AM: 12 lbs. (5.4 kg) granular impregnated activated carbon (AC/4-AM) Average filter life: approx. 2.5 years (based on average daily usage of 10h on speed 3)****
Post-filter	GC™ Post-Filter Sleeve Set Purpose: control of fine & ultra-fine particulate matter	Media type: electrostatically charged fiber Surface area: 5.4 sq.ft. (0.5 m²)*** Average filter life: approx. 2.5 years (based on average daily usage of 10h on speed 3)**** ≥ 99% for particles ≥ 0.3 microns (individually tested), ≥ 95% at ≥ 0.003 microns
Warranty period	Two-year limited warranty for commercial use (excluding filters)	
Total System Efficiency (certified)	≥ 99% for particles ≥ 0.3 microns (individually tested), ≥ 95% at ≥ 0.003 microns	

* 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.

For more information, visit www.iqair.com/gc, or contact an IQAir Commercial Solutions Specialist at 866-500-4090.