

	GCX™ Series		
Airflow rate (max.)	370 cubic feet per minute (cfm)		
Removal efficiency for particulates (≥ 0.3 microns)	$\geq 99.97\%$		
Sound level**	LP 25, 36, 44, 50, 54, 59 dB(A); LW 35, 46, 54, 60, 64, 69 dB(A)		
Dimensions (including casters)	H 40 inches x W 15 inches x D 16 inches		
Weight (including filters)	MultiGas™ & AM: 62 lbs.; VOC: 57 lbs.; ChemiSorber: 73 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	GCX™ HyperHEPA® Pre-Filter H11 (XL) 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: $\geq 99\%$ at ≥ 0.3 microns (EN 1822 HyperHEPA® class H11) Surface area: 81 sq. ft. (7.5 m²)** Average filter life: approx. approx. 2 years (based on average daily usage of 10h on speed 3)****	
Gas & odor filter	GCX™ Filter Cartridge Set Purpose: control of a wide range or specific chemical substances and odors	Media Options: GCX MultiGas™: 22 lbs. (9.8 kg) granular activated carbon & impregnated alumina (AC/4 + IA/4) GCX™ VOC: 17 lbs. (7.8 kg) granular activated carbon (AC/4) GCX™ ChemiSorber: 32 lbs. (14.6 kg) granular impregnated alumina (IA/4) GCX™ AM: 22 lbs. (9.8 kg) granular impregnated activated carbon (AC/4-AM) Average filter life: approx. 3.5 years (based on average daily usage of 10h on speed 3)****	
Post-filter	GCX™ Post-Filter Sleeve Set Purpose: control of fine & ultra-fine particulate matter	Media type: electrostatically charged fiber Surface area: 10 sq.ft. (0.9 m²)** Average filter life: approx. 3.5 years (based on average daily usage of 10h on speed 3)**** $\geq 99\%$ for particles ≥ 0.3 microns (individually tested), $\geq 95\%$ at ≥ 0.003 microns	
Warranty period	Two-year limited warranty (excluding filters)		
Total System Efficiency (certified)	$\geq 99\%$ for particles ≥ 0.3 microns (individually tested), $\geq 95\%$ at ≥ 0.003 microns		

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

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