

The IQAir® GC/GCX Series – Model Comparison

			GC Series	GCX Series
L IQAir®				
Filtration Spectrum & Efficiency	Allergens (pet dander, pollen, mould spores etc.)		VVV	VVV
	Odours		VVVV	V V V V
	Fine Dust and Particular Matter		V V V V	V V V V
	Chemicals		VVVV	V V V V
	Tobacco Smoke		<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	V V V V
Filtr	Bacteria and Viruses		<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	V V V V
	Total System Efficiency for Particles		≥99% @ ≥0.3 µm (certified)	
Fikers	Pre-filter	Type/Description	GC HEPA Pre-Filter H11 (5) High-capacity pre-filter (class H11) for the control of coarse, fine & ultra-fine dust particles	GCX HEPA Pre-Filter H11 (L) High-capacity pre-filter (class H11) for the control of coarse, fine & ultra-fine dust particles
		approx. Filter Life †	9-12 months	12-15 months
		Surface area	2.8 m²	5.5 m²
	Gas- & Odour Filter	Type/Description	GC Filter Cartridge Set for the control of a wide range of specific chemical substances and odours 5 types of filter media available: MultiGas™, VOC, ChemiSorber, AM, AcidPro™	GCX Filter Cartridge Set for the control of a wide range of specific chemical substances and odours 5 types of filter media available: MultiGas™, VOC, ChemiSorber, AM, AcidPro™
		approx. Filter Life †	18-24 months	24-30 months
		Weight	4.2 - 7.8 kg	7.8 - 14.6 kg
	Particle Filter	Type/Description	GC Post-Filter Sleeve Set Electrostatically charged fibre filters for the removal of fine and ultrafine particles	GCX Post-Filter Sleeve Set Electrostatically charged fibre filters for the removal of fine and ultrafine particles
		approx. Filter Life †	18-24 months	24-30 months
		Surface area	0.5 m²	0.86 m²
Technical Specifications	Air Delivery per level (m³/h)*		1: 40, 2: 85, 3: 150, 4: 210, 5: 260, 6: 360 m³/h	1: 60, 2:120, 3: 180, 4: 40, 5: 300, 6: 425 m³/h
	Suitable for Rooms up to		70 m ²	85 m ²
	Sound Pressure / Power Level per level*		L _m 1: 22, 2: 34, 3: 41, 4: 48, 5: 52, 6: 59 dB(A); L _m 1: 32, 2: 44, 3: 52, 4: 58, 5: 63, 6: 69 dB(A)	
	Dimensions		71 x 41 x 38 cm	102 x 41 x 38 cm
	Weight (incl. Filter)		approx. 19 - 22 kg	approx. 27 - 33 kg
Features & Accessories	Standard Equipment			mer ● 6 fan speeds ● 4 display languages ● 4-key touch-pad with 2 d fan ● Remote control (incl. battery) ● Certificate of performance Anti-tampering arm lock ● Anti-tampering power cord lock ● Lockable power cord with plug
	Optional Accessories		VMF (wall-mount bracket) • PF40 (coarse dust pre-filter) • InFlow, VM InFlow & OutFlow (positive/negative pressure duct connections) • FlexVac & VM FlexVac (mobile & wall-mounted source capture kits)	
			SMC (side-mounted control panel)	Mobility 56 (set of elevated casters for enhanced air intake)
Ţ	Origin / Guarantee		Made in Switzerland / 3 years (without filters)**	Made in Switzerland / 2 years (without filters)

^{*} measured at 230V, 50Hz; tolerance $\pm 10\%$ (± 10 m3/h); ** Warranty is limited to one (1) year when used in commercial/professional applications.

[†] The filter life estimate is based on the following assumptions: Average usage (12 hours/day), average fan speed (3) and average pollution concentrations. Actual filter life will depend on actual usage conditions.

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