

The IQAir® Main Series in Comparison

		Allergen 100 <i>The Allergy-Specialist</i>	HealthPro® 150 <i>The Compact Allrounder</i>	HealthPro® 250 <i>The Powerful Allrounder</i>	GC Series <i>The Gas- & Odour Specialists</i>
					
Filtration Efficiency ¹	Allergens (pollen, dander, dust mite, fungal spores)	★★★★★	★★★★★	★★★★★	★★★★
	Fine Dust and Particulate Matter (PM10, PM2.5)	★★★★★	★★★★★	★★★★★	★★★★
	Chemicals and Odours ²	★	★★★	★★★★★	★★★★★
	Bacteria and Viruses	★★★★★	★★★★★	★★★★★	★★★★
	Tobacco Smoke	★★ <small>(captures particles, and particle-bound chemicals, but not gases contained in tobacco smoke)</small>	★★★	★★★★	★★★★★
	Total System Efficiency for Particles	≥99.97% @ ≥0.3 µm (certified)			≥99% @ ≥0.3 µm (certified)
	MPPS³-Efficiency (according to European Norm EN1822)	≥99.95% @ 0.22 µm (up to 190 m ³ /h); ≥99.50% @ 0.16 µm (up to 475 m ³ /h)			-
Filters	Pre-Filter Type / Surface Area	PreMax™ F8 (S) 2.8 m ²	PreMax™ F8MG (S) 1.9 m ²	PreMax™ F8 (S) 2.8 m ²	HEPA Pre-filter H11 (S) 2.8 m ²
	Gas- & Odour Filter Type / Content	none	PreMax™ F8MG (S) 1.0 kg wide-spectrum granular media	V5-Cell™ MG 2.5 kg wide-spectrum granular media	GC (Gas Cartridge)-Technology 4-8 kg choice of granular media ²
	Particle Filter Type / Surface Area	HyperHEPA® H12/13 (L) 5.0 m ²			Electrostatic filter sleeves
Technical Specifications	Maximum Air Delivery ⁴	380 m ³ /h	350 m ³ /h	380 m ³ /h	360 m ³ /h
	Suitable for Rooms up to	75 m ²	65 m ²	75 m ²	70 m ²
	Sound Pressure / Sound Power Level (tolerance: ± 2 dBA)	L _{PA} = 22 - 59 dBA / L _{WA} = 30 - 70 dBA			
	Dimensions (without casters fitted)	61 x 41 x 38 cm		71 x 41 x 38 cm	
	Weight (incl. Filter)	ca. 12 kg	ca. 14 kg	ca. 16 kg	ca. 19-22 kg (depending on model)
Extras	Includes	Remote control, certificate, standard casters			Remote control, certificate, deluxe casters
	Features	Intelligent filter life monitor, filter replacement LEDs, programmable timer, 6 fan speeds, 4 display languages			
	Origin / Guarantee	Made in Switzerland / 3 years (without filters) ⁵			

¹ ★ = not recommended; ★★ = satisfactory; ★★★ = good; ★★★★ = very good; ★★★★★ = excellent; ² The IQAir MultiGas (MG) media offers the widest filtration spectrum for chemicals and odours. To select the most appropriate IQAir media for specific chemicals, please refer to the *IQAir Media Selection Chart*. ³ Most Penetrating Particle Size ⁴ Tolerance: ±10% and ± 10 m³/h ⁵ Warranty is limited to one (1) year when used in commercial/professional applications.