## The IQAir® Personal Health Series – Model Comparison

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			HealthPro <sup>®</sup> 100	Liss Heb Dus @ 150	11kh Du- @ 250	
			The Allergy-Specialist	HealthPro <sup>®</sup> 150 The Compact Allrounder	HealthPro <sup>®</sup> 250 The Universal Allrounder	GC MultiGas™ The Gas- & Odour Specialist
• IQAir®						
Filtration Spectrum & Efficiency	Allergens (pet dander, pollen, mould spores etc.)		~~~~	~~~~	~~~~	~~~~
	Odours		V	~~~	~~~~	~~~~
	Fine Dust and Particular Matter		~~~~	~~~~	~~~~	~~~~
	Gaseous substances		V	~~~	~~~	~~~~
	Tobacco Smoke		(captures particle-bound chemicals contained in tobacco smoke)	~ ~ ~	~~~~	~~~~
	Bacteria and Viruses		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	~ ~ ~ ~ ~ ~	~ ~ ~ ~ ~ ~	~ ~ ~ ~ ~
	Total System Efficiency for Particles			≥99.97% @ ≥0.3 µm (certified)		≥99% @ ≥0.3 µm (certified)
Ξ	MPPS*-Efficiency (according to EN1822)		≥99.95% at fan speeds up to 190 m¹/h; ≥99.50% at fan speeds up to 475 m³/h			n/a
Filter Stages	Pre-Filter	Type/Description	PreMax <sup>™</sup> Filter F8 (5) High-capacity pre-filter (class F8) for the control of coarse and fine dust particles.	PreMax™ MG Filter F8MG (S) Combination pre- & gas-filter (class F8) for the control of coarse and fine dust particles and a broad range of chemical pollutants and odours.	PreMax <sup>™</sup> Filter F8 (S) High-capacity pre-filter (class F8) for the control of coarse and fine dust particles.	GC HEPA Pre-Filter H11 (S) High-efficiency HEPA pre-filter (class H11) for the control of coarse, fine and ultrafine dust particles, allergens and microorganisms.
		approx. Filter Life †	12-18 months	9-15 months	12-18 months	9-15 months
		Surface area	2.8 m <sup>2</sup>	1.9 m <sup>2</sup>	2.8 m <sup>2</sup>	3.0 m <sup>2</sup>
	Gas- & Odour Filter	Type/Description	n/a	(see Pre-Filter above)	V5-Cell <sup>™</sup> Filter MG Wide-spectrum MultiGas <sup>™</sup> granular media mix for the control of a broad range of chemical pollutants and odours.	GC MultiGas <sup>™</sup> Filter Cartridge Set Wide-spectrum MultiGas <sup>™</sup> granular media mix for the control of a broad range of chemicals and odours.
		approx. Filter Life †	n/a	(see Pre-Filter above)	15-21 months	18-30 months
		Weight	n/a	1.0 kg	2.5 kg	5.4 kg
	Particle Filter	Type/Description	HyperHEPA° Filter H12/13 (L) Hospital-grade HEPA filter (class H12/13) for the control of ultra-fine particles, allergens, bacteria, viruses, mould spores.			GC Post-Filter Sleeve Set Electrostatically charged fibre filters for the removal of fine and ultrafine particles.
		approx. Filter Life †	36-48 months			18-30 months
		Surface area	5.0 m <sup>2</sup>		0.5 m <sup>2</sup>	
Technical Specifications	Air Delivery per level (m <sup>3</sup> /h)**		50 / 100 / 170 / 240 / 330 / 470	50 / 80 / 140 / 200 / 260 / 350	50 / 100 / 170 / 240 / 310 / 440	50 / 90 / 150 / 220 / 280 / 400
	Suitable for Rooms up to		90 m²	65 m <sup>2</sup>	85 m²	75 m <sup>2</sup>
	Sound Pressure / Power Level p. level**		L, 1: 22, 2: 33, 3: 41, 4: 47, 5: 52, 6: 57 dB(A); L <sub>w</sub> 1: 32, 2: 43, 3: 51, 4: 57, 5: 62, 6:			
	Dimensions				x 38 cm	
	Weight (incl. Filter)		approx. 12 kg	approx. 13 kg	approx. 16 kg	approx. 20 kg
Features & Accessories	Standard Equipment		Intelligent filter life monitor ● Filter replacement LED ● Advanced timer ● 6 fan speeds ● 4 display languages ● 4-key touch-pad with 2-line LCD display ● High-performance centrifugal backward curved fan ● Remote control (incl. battery) ● Power cord ● Certificate of performance         Mobility Pro casters       Mobility Deluxe casters			
			Wobility Pro Casters VMF (wall-mount bracket)    PF40 (coarse dust pre-filter)  InFlow, VM InFlow & OutFlow (positive/negative)			-
	Optional Accessories		FlexVac & VM FlexVac (mobile & wall-mounted source capture kits)			SMC (side-mounted control panel)
	Origin / Guarantee			Made in Switzerland / 3	years (without filters)***	

\* Most Penetrating Particle Size; \*\* measured at 230V, 50Hz; tolerance ±10% (±10 m<sup>2</sup>/h); \*\*\* Warranty is limited to one (1) year when used in commercial/professional applications

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<sup>†</sup> 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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