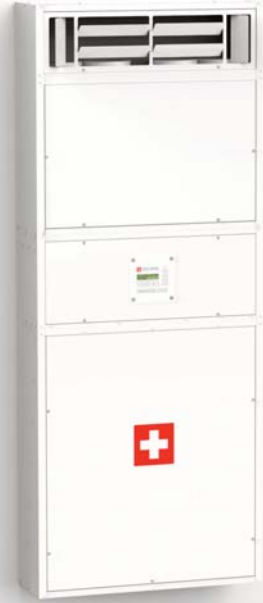




CleanZone SL



CleanZone SLS



Technical Data	Description	High-performance air cleaning system for the powerful control of particulate matter and microorganisms	Ultra-quiet high-performance air cleaning system for the powerful control of particulate matter and microorganisms
	Airflow Rate per fan speed *	240 / 320 / 450 / 640 / 820 m ³ /h [†]	
	Sound Power Level per fan speed *	25 / 32 / 41 / 50 / 56	23 / 29 / 35 / 42 / 48
	Total System Efficiency for:		
	Fine Particles and allergens (≥ 0.3 µm)	≥ 99%	
	Ultrafine Particles, bacteria and viruses (<0.1 µm)	≥ 99%	
	Particulate Matter (PM _{2.5} , PM ₁₀)	≥ 99%	
	Dimensions (LxWxD) excl. casters or wall-stand	112 x 73 x 25 cm	182 x 73 x 25 cm
	Weight incl. filters *	32 kg	45 kg (58 kg with optional GCX Filter Set)**
	Power Consumption per fan speed *	12 / 16 / 50 / 60 / 74 Watt	
Electrical Configuration	220V-240 V / 50-60 Hz		
Filters	Particle Filter	HyperHEPA® SL-H11 Filter high-efficiency particle filter with high-capacity media surface area (approx. 13.3 m ²)	
	Gas Phase Filter[†] (Not included. Optional upgrade.)	Optional upgrade requires: Silencer Module GCX Cartridge Filter Set GCX Post-Filter Sleeve Set Cartridge Mounting Plate	Optional upgrade requires: GCX Cartridge Filter Set GCX Post-Filter Sleeve Set Cartridge Mounting Plate
	Media Options:		
	for higher molecular gaseous pollutants, including a broad variety of odour-causing organic compounds, VOC, solvents, alcohols, aromatic hydrocarbons, alkenes, esters and ozone	GCX VOC Cartridge Filter Set 7.8 kg activated carbon	
	for a broad spectrum of gaseous pollutants and odours, including hydrocarbons, VOC, sulfuric oxides, formaldehyde, hydrogen sulphide, lower molecular aldehydes and organic acids, nitrogen oxides, higher molecular gases, odours, ozone	GCX MultiGas™ Cartridge Filter Set 9.8 kg activated carbon & impregnated alumina	
	for a broad range of chemical pollutants including many lower molecular aldehydes (e.g. formaldehyde) and organic acids, sulfuric oxides and nitrogen oxides	GCX ChemiSorber Cartridge Filter Set 14.6 kg impregnated alumina	
	for ammonia, amines (e.g. methylamine, triethylamine) and other base substances	GCX AM Cartridge Filter Set 9.8 kg impreg. activated carbon	
	for acidic gases including caproic acid, caprylic acid, chlorine, formic acid, hydrobromic acid, hydrochloric acid, nitric acid, dinitrogen monoxide, sulfuric acid	GCX AcidPro Cartridge Filter Set 9.8 kg impreg. activated carbon	
Post-Filter (Not included. Only required, if GCX Cartridge Filter Set is selected)	GCX Post-Filter Sleeve Set high-efficiency post-filtration of fine and ultra fine particulate matter		
Other	Maximum Air Changes per Hour		
	25 m ² room size (volume: 65 m ³)	12.6	12.6 (with GCX: 6.2)
	50 m ² room size (volume: 130 m ³)	6.3	6.3 (with GCX: 3.1)
	75 m ² room size (volume: 195 m ³)	4.2	4.2 (with GCX: 2.1)
	100 m ² room size (volume: 260 m ³)	3.2	3.2 (with GCX: 1.5)
	Warranty	2 years (excluding filters)	
Scope of supply	HyperHEPA® SL-H11 Filter Remote control Wall-mount Power cord	Silencer module HyperHEPA® SL-H11 Filter Remote control Wall-mount Power cord	
Optional Accessories	Caster Kit, Wall-Stand Kit		

* tolerance: ±10%; ** based on MultiGas™ media. Weight may vary depending on installed gas phase media type. † adding GCX gas phase filtration will reduce airflow by approx. 50%.