



### CleanZone SL

### CleanZone SLS

	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	
<b>Technical Data</b>	Airflow Rate per fan speed *	240 / 320 / 450 / 640 / 820 m <sup>3</sup> /h <sup>†</sup>		
	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, PM10)	≥ 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 /50-60Hz			
<b>Filters</b>	<b>Particle Filter</b>	<b>HyperHEPA® SL-H11 Filter</b> high-capacity media surface area (approx. 13.3 m <sup>2</sup> )		
	<b>Gas Phase Filter</b> (Not included. Optional upgrade.)	<b>Optional upgrade requires:</b> Silencer Module GCX Cartridge Filter Set GCX Post-Filter Sleeve Set Cartridge Mounting Plate	<b>Optional upgrade requires:</b> GCX Cartridge Filter Set GCX Post-Filter Sleeve Set Cartridge Mounting Plate	
	<b>Media Options:</b>			
	for higher molecular gaseous pollutants, including a broad variety of odour-causing organic compounds, VOC, solvents, alcohols, aromatic hydrocarbons, alkenes, esters and ozone	<b>GCX VOC Cartridge Filter Set</b> 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	<b>GCX MultiGas™ Cartridge Filter Set</b> 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	<b>GCX ChemiSorber Cartridge Filter Set</b> 14.6 kg impregnated alumina		
	for ammonia, amines (e.g. methylamine, triethylamine) and other base substances	<b>GCX AM Cartridge Filter Set</b> 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	<b>GCX AcidPro Cartridge Filter Set</b> 9.8 kg impreg. activated carbon		
	<b>Post-Filter</b> (Not included. Only required, if GCX Cartridge Filter Set is selected)	<b>GCX Post-Filter Sleeve Set</b> high efficiency post filtration of fine and ultrafine particulate matter		
<b>Other</b>	<b>Maximum Air Changes per Hour</b>			
	25 m <sup>2</sup> room size (volume: 65 m <sup>3</sup> )	12.6	12.6 (with GCX: 6.2)	
	50 m <sup>2</sup> room size (volume: 130 m <sup>3</sup> )	6.3	6.3 (with GCX: 3.1)	
	75 m <sup>2</sup> room size (volume: 195 m <sup>3</sup> )	4.2	4.2 (with GCX: 2.1)	
	100 m <sup>2</sup> room size (volume: 260 m <sup>3</sup> )	3.2	3.2 (with GCX: 1.5)	
	<b>Warranty</b>	2 years excluding filters		
<b>Scope of supply</b>	HyperHEPA® SL-H11 Filter Remote control Wall-mount Power cord	Silencer module HyperHEPA® SL-H11 Filter Remote control Wall-mount Power cord		
<b>Optional Accessories</b>	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%