

AIR SHOWER GREEN DEC



Construction:

The air shower green dec consists of two components: Air shower and air generator.

A volume flow of air is generated in the air shower cubicle. A person or material can be blown off via the air outlets located in the corners plus adjustable nozzles in the head area, thus removing dust, fibres or other particles.

In the lower area of the airlock, the air generator continuously extracts the blown-off contaminated air and filters it via a HEPA filter system. The air is then blown back into the chamber.

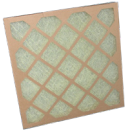
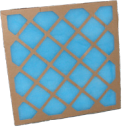
Modular-System			Plug-in
Material roof/floor			Aluminium
Material wall elements			PVC, both sides PVD-U, core
Air shower cubicle	ECO-Line 1000 ■ Art. Nr. B024472	Dimensions [mm]	1.090 x 1.250 x 2.000
		Wall thickness [mm]	8
		Weight [kg]	90
Air generator ■ Art. Nr. 825		Dimensions [mm]	1.460 x 705 x 960
		Weight [kg]	130
		Air output with filter [m³/h]	1.200
		Filter system	3-stage
		Power connection [V, A]	400, 16
		Output [kW]	2,2

Optional equipment

Control for an automatic shower

Control for automatic locking system and automatic shower

ACCESSORIES / OPTIONS

Air generator	Air shower cubicle	Hoses
		
BO2081 Pre-filter 610x610x47	BO2087 Pre-filter 305x305x47	AU1227 Intake hose NW 75 10 m
		
BO2082 Intermediate filter (EU4) 610x610x47		AU735 Exhaust air hose NW 150 10 m
		
AU619 HEPA-filter H13 610x610x292		
AU3575 HEPA-filter H14 610x610x292		
		
684 SNAP-T for pocket filter		