

TECHNICAL SPECIFICATIONS



- Motor and electromechanic devices integrated into body.
- Photocell controlled and adjustable spraying duration.
- Full body sanitization by dose system, specially oriented nozzles and height sensor (opt.).
- Can be shipped disassembled, easy assembly and installation, possible to use without installation for temporary applications.
- Integratable with Thermoscanner and Thermal Cameras (opt.).



GENERAL SPECIFICATIONS	
Body Features	Electrostatic powder coated on galvanised steel, optionally stainless steel (304 or 316 grade).
Dimensions	1500 x 1000 x 2300 mm
Clear Passage Width	1200 mm
Clear Passage Height	2200 mm
Power	110/220 V - 50/60Hz AC (±%10) 24V DC, ~29 W at stand-by, max. ~58 W.
Passage Area Illumination	LED
Operation Temperature, Humidity, IP Rating	(-20°C) – (+68°C) (Opt:-50°C with heater positive), RH 95% (±2%) non-condensing), IP 56 for outdoor use, (specifications of sanitizer liquid supplier shall be considered additionally).
Transportation - Convenience	Possibility of disassembled transportation, easy assembly and installation, can be used without ground installation for temporary applications.



TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS	
Indicator Features	LED status and sanitizing indicators are standard. Sanitizing indicator illuminates in red during sanitizing and green when sanitizing is completed.
Control System	Controlled with dry contact (ground control). Optional RS 232, RS 485 or LAN (network) control module is available.
Integration	Biometrics, thermometer and thermal camera can be optionally integrated and compatible with all access control systems.
System Features	Besides working as only a hygiene tunnel, can also work with access control systems (thermometer, thermal camera, biometric and card readers).
	Normal Passages: After entering the tunnel, the presence of the person is detected and sanitization takes place for the defined period.
	Continuous Passages: Sanitizer is applied uninterruptedly in continuous passages. System turns into stand-by mode in case of no passages for 10 seconds.
	Passages with Access Control System: Sanitizing is realised after the person has been granted approval by the access control system.
	The suction hose coming out of the system is immersed in the preferred sanitizing liquid tank. The liquid is sucked from here with a vacuum pump and sprayed from 12 specially oriented nozzles for a complete body sanitizing. Optionally added height sensor provides operation of the suitable nozzles according to the height of the person.
	An alarm (audio-visual) is available for "out of liquid" situation. In such a case, system gets into OFF mode, and status indicator returns to red cross.
	Motor and electronic devices are integrated into the tunnel body. Full body sanitization is provided by dose system and specially oriented nozzles. Photocell controlled sanitizer spraying time is adjustable.

FUNCTIONAL SPECIFICATIONS	
Passage	Person entering sanitizing area is detected by sensors. System sprays sanitizer to the person through specially oriented nozzles for the defined period. The person completes the passage after sanitizing process.
	Sanitizing liquid is sprayed through the nozuls convenient to the height of the person which is detected by the height sensor (opt.).
	System provides rapid passages via the continuous spraying function.
Speed	~20 passages/minute
Safety	Safety instructions of the sanitizer fluid supplier must be followed. Sanitizing suitable with the height of the person through height sensor (opt.).



TECHNICAL SPECIFICATIONS

OPTIONAL ACCESORIES AND APPLICATIONS

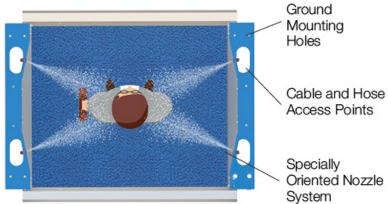
Options

Remote Control (receiver&transmitter), Manual Control, Counter, Card Reader Pole, Photocell Alarm Sensor, Limiter, Passive Shoes Sanitizing Bottom Plate, Thermometer, Height Sensor.



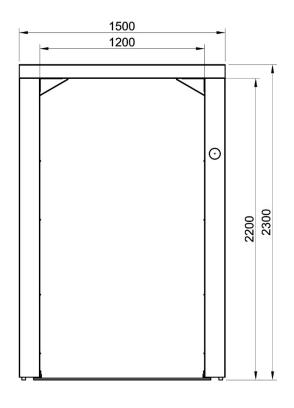
TECHNICAL SPECIFICATIONS

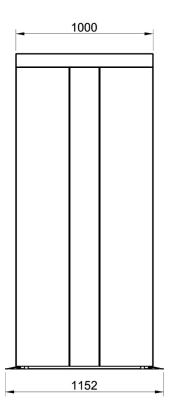


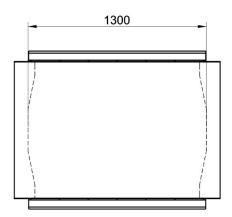




TECHNICAL SPECIFICATIONS







Design and specifications are subject to change without notice.