MODULAR 500

Rev. 02 - October 2024



Fog emission and saturation: up to 1500 m³ in 48 seconds (500 m³ visibility less than 1 m)

A compact and light fogging system, inside the cabinet, even if small in size, it is possible to place optional boards in special spaces such as alarm panels, sensors, etc.

The front cover is made of plastic material to make the wireless communication easier between the internally installed devices and the outside.







Compact cabinet	yes
Weight of the fogging system	9 Kg
Overall packaging weight	10 Kg
Units on one pallet (100×120 cm)	42
Dimension of the machine	L 30,0 x x W 13,0 H 39,0 cm
Dimension of the packaging	L 36,0 x W 19,0 x H 45,0 cm
Colors	white - optional black
Operating time without mains power	over 1 hour
Heating time	around 2 hours
Vertical mounting	yes
Horizontal mounting	yes
Usb port for computer monitoring (Windows and Linux)	yes
Serial interface RS232 with UR FOG Standard protocol	yes
Lan Connection : Active Cloud	optional
"Layer" heating system	yes
Single shot coverage (visibility more than 1,5 m)	up to 1500 m³
Single shot coverage (visibility less than 1 m)	up to 500 m³
Maximum emission time in a single shot	48 sec
Total discharge capability with full bag	1275 m³
Number of bags	1
Amount of fluid in the bag	750 ml
Shot characteristics	programmable in seconds
Number of bags included	1
2 cabled inputs: arming and shooting	yes
13 cabled output: arming/shooting status, low fluid and system error	yes
Top internal riser for optional boards	yes
Side internal riser for optional boards	yes
Front panel in plastic material	yes
ELECTRICAL SPECIFICATIONS	
Mains power	230 V or 120 V
Average consumption	48 W
Heater max power in start	280 W
2 Ah 12V back up battery (not included)	yes
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