

# MODULAR 500



# 500



Powerful and fast fogging system, can cover up to **1500 m<sup>3</sup> in 48 seconds** (500 m<sup>3</sup> visibility less than 1 m)

## GENERAL SPECIFICATIONS

Compact Cabinet	yes
Weight of the fogging system	9 KG
Overall packaging weight	10 KG
Units on 100×120 cm pallet	36
Dimensions of the fogging system	30 x13 xH39
Size of the packaging	36 x19 xH45
Colors	white / black opt.
Operating time without mains power	over 1 hour
Heating time	about 2 hours
Vertical mounting	yes
Horizontal mounting	yes
Usb port for computer monitoring (Windows and Linux)	yes
Serial bus for standard protocol	yes
Alarm kit	optional

## ELECTRICAL SPECIFICATIONS

Mains power	230 V or 120 V
Average consumption	48 W
Heater max power in start	280 W
Backup battery (not included)	yes

## FOGGING SYSTEM

New "layer" heating system	yes
Single shot coverage (visibility more than 1,5 m)	1500 m <sup>3</sup>
Single shot coverage (visibility less than 1 m)	500 m <sup>3</sup>
Maximum emission time in a single shot	48 sec
Total discharge capability with full bag	1500 m <sup>3</sup>
Number of bags	1
Amount of fluid in the bag	750 ml
Shot characteristics	programmable in sec.
Number of bags included	1
2 cabled inputs: arming and shooting	yes
1 cabled output: fault (empty bag, low battery/lack of power supply, system failure)	yes
Serial interface RS232	yes
Standard communication protocol	yes
Top internal riser for optional boards	yes
Side internal riser optional boards	yes
Front panel made of plastic material to simplify wireless communication	yes

## STANDARD

CE certification	yes
Certified fog fluid	yes
Compliant to the current europeans regulations	yes