

Density™ 390

The first model of the range is efficient, light and easy to install, it has been created for Tobacco reserves, small shops and ATM or safe rooms. The Density 390 fog generator is the key to secure your valuables and premises by instantly repelling intruders.



KEY POINTS



Protection of premises from 5 to 50 m² with absolute 0 vision for intruders.



To protect premises up to 100 m².



Fast and dense, this fog generator produce 200 m³ in 10 seconds.

COMPATIBILITY



High security IP Card: 2x128 bits data encryption.



API available for software and hardware customisation.



Multidirectional nozzle adaptative to fit all installations types.

TYPICAL APPLICATIONS



GENERAL SPECIFICATIONS

Weight	10,5 kg
Dimensions	477 mm x 286 mm x 143mm
Colors	White or black
Power supply	230VAC 50Hz or 115VAC 60Hz
Power consumption at Heat-up	600W
Average powerconsumption after Heat-up	56W
Heat-up time from cold	31 minutes
Heat-up time after full shoot	0 minute
Working time after loss of mains power (Battery operation)	2 hours

FOG GENERATOR

Single shoot max time	20 seconds
Single shoot max Fog output	390 m ³
Adjustable Fog timer	Fully programable in steps of 1 second
Adjustable nozzle	Yes
Fluid container system	2500 m ³ - 0.5 liter fluid container
Number of full Fog releases on a full fluid container	6
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for Lid opening	Yes
Steel casing	Yes

FOG GENERATOR

Input, Galvanically isolated optocoupler	4
Seperate PIR input with 12V supply	1
Inputs selectable to be active or passive	Yes
Relay output	5
Outputs selectable to be Normal Open or Normal Closed	Yes
Status and audio indicators on PCB	Yes
Connector for external LED status indicator	Yes
Batterybackup, single 12V 2Ah battery	Yes
Dipswitches for setting options	Yes
Service switch for safe technician operation	Yes

COMMUNICATION

IP card	Yes * (Optional)
Cloud Access, with full operation option	Yes - Free of charge
API protocol option	Yes
RS232 Serial port	Yes
WiFi	Yes * (Antenna for Cloud Access optional)
USB Port for programming and diagnostic	Yes