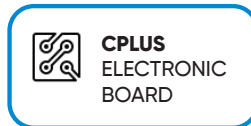


Density[®] 900

Developed to protect in seconds safe rooms,
ATM walls, tobacco shops, high value goods reserves
up to 100 m².

The Density[®] 900 fog generator is the key
to secure your values and premises by pushing back
intruders instantly.



FEATURES



To protect
premises from
5 to 100 m².



Fast and dense,
this fog generator
produce 300 m³
in 29 seconds.



COMPATIBILITY



ActiveCloud board
for secure connection
(2x128bits encryption)
wired or WiFi.



API available for
software and
hardware
customisation.



Multidirectional
nozzle adaptative
to fit all installations
types.

DENSITY[®] 900 TYPICAL APPLICATIONS



GENERAL SPECIFICATIONS

Weight	11,7 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 power consumption after heat-up	42W
Heat-up time from cold	33 minutes
Heat-up time after full shoot	7 minutes
Working time after loss of mains power	2 hours

FOG GENERATOR

Single shoot max time	29 seconds
Single shoot max fog output	300 m ³ (EN standard) - commercial 900 m ³
Programmable shooting time	Yes - Programmable in seconds
Adjustable nozzle	Yes
Total emission capacity with fluid bag charge	8000 m ³ - 1,5 L
Number of full fog releases on a full fluid bag	8
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for lid opening	Yes
Steel casing	Yes

INPUTS / OUTPUTS

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
Battery backup 12V 2Ah	Yes
Dipswitches for setting options	Yes
Service switch for safe technician operation	Yes

COMMUNICATION

IP card ActiveCloud	Yes (optional)
ActiveCloud access	Yes (free)
API protocol option	Yes
RS232 Serial port (for dedicated devices)	Yes
WiFi	Yes (optional antenna)
USB Port for diagnostic	Yes

Accessories for **Density® 900**

Active Cloud LAN/WiFi board

WiFi antenna module for Active Cloud

Extra standard nozzle

Extra inclined nozzle

Extra nozzle three holes

Nozzle extention 5 cm

Nozzle extention 10 cm

Reverse shoot machines

Black painted cabinest (to add)

Black cover

White cover

Demo kit

Density® refills

Fluid bag 1500 ml **Density® 900**

