

# Fog Defender

## Mini FOG MACHINE



### Key Features

- Fog Defender Mini is the ideal fogging machine to protect small /medium areas like shops, homes, garages
- There are 3 different fog cylinder models, one for 50-70 m<sup>3</sup> , one for 100-140 m<sup>3</sup> and one for 150-210 m<sup>3</sup>
- It shoots all the cylinder till the end when the machine is triggered
- Fog Defender Mini shoots very fast and may cover 300 m<sup>3</sup> in less then 20 seconds

up to 300m<sup>3</sup> zero Visibility

20sec to Zero Visibility

1 CYLINDER

### Features

- The fastest and most powerful machine covering up to 300 m<sup>3</sup> in less then 20 seconds
- The most dense fog among fogging systems thanks to an 80% glycol in its fog fluid and the proprietary shooting technology based on fog cylinders
- Removable and no need to recharge fog cylinder
- Thanks to the massive insulation Fog Defender Mini has a very low power consumption
- It can shoot for longer time in absence of main power
- Temperature of the machine is stable all the time
- Fog Defender Mini is certified after European regulation and its fog fluid is assessed as not dangerous for people and animals and do not leave residuals

## Specifications

### General

|                                  |                 |
|----------------------------------|-----------------|
| Weight of the Fog Machine        | About 9 kg      |
| Weight of in the Packaging       | About 11 kg     |
| Dimension of the Machine         | 30,5X19,0Xh39,0 |
| Dimension of Packaging           | 37,0X25,0Xh47,0 |
| Working Time without Main Power  | About 1,5 hour  |
| Heat up Time from Cold           | 40 minutes      |
| Mounting Vertical or Corner      | Straight        |
| Mounting Horizontally            | No              |
| Serial/USB Port for Monitoring   | Yes             |
| Nozzle Tamper                    | No              |
| Serial Bus for Standard Protocol | Yes             |
| Alarm Kit                        | Optional        |

### Fog Generator

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| New Heating System Plus               | Yes                               |
| Max Fog Single Shoot 1,5 m Visibility | Up to 250 m <sup>3</sup>          |
| Max Fog Single Shoot zero Visibility  | Up to 210 m <sup>3</sup>          |
| Max Seconds of Fog in a Single Shoot  | 20 sec                            |
| Max Fog Emission with Full Fog Tanks  | 150 ml                            |
| Number of Cylinders                   | 1                                 |
| Fog tank capacity                     | 1 X 500 ml                        |
| Shooting Specification                | One single shoot                  |
| Cylinder Model                        | CBFA-MC50, CBFA-MC100, CBFA-MC200 |
| Cylinder included                     | No                                |
| Double Fog Tank Advantage             | No                                |

### Electrical Specifications

|                                  |              |
|----------------------------------|--------------|
| Power Supply                     | 220V or 110V |
| Average Power Consumptions       | 32W          |
| Back Up Battery                  | Yes          |
| Optional Demo/Antirobbery Kit    | No           |
| Inputs Wired Arming and Shooting | Yes          |
| Outputs Wired                    | No           |
| Standard Communication Protocol  | Yes          |

### Standards

|                           |     |
|---------------------------|-----|
| Complies with European CE | Yes |
| Fog Fluid is Certified    | Yes |
| Meets European Standard   | Yes |

## Model

| PART No. | MODEL    | CYLINDERS |
|----------|----------|-----------|
| 5060021  | CBFM-M1C | 1         |

## Accessories

| PART No. | MODEL      | DESCRIPTION                         |
|----------|------------|-------------------------------------|
| 5060023  | CBFA-MC50  | Vertical Cylinder 70m <sup>3</sup>  |
| 5060025  | CBFA-MC100 | Vertical Cylinder 140m <sup>3</sup> |
| 5060027  | CBFA-MC200 | Vertical Cylinder 210m <sup>3</sup> |

