

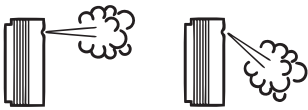
# QUMULUS®

Model QUMULUS is a design revolution within security fog. Even with its friendly, elegant and discreet appearance it has the power to drive away evil burglars - even before they get started. Because of the aesthetic, patented design and high quality, QUMULUS is the chosen model for private homes and exclusive offices and shops.



## Up to 5 year warranty

European quality - Danish design. QUMULUS comes with a 2 year warranty. Three extra year of warranty online product registration on [protectglobal.com/extra-warranty](http://protectglobal.com/extra-warranty).



## Possibility of 2 angled nozzles

QUMULUS comes with a straight nozzle. However it can easily be exchanged with 30° nozzle.



## XTRA+ fog fluid

The 0.4 l fog fluid bag can be easily replaced by the user himself without fog fluid spillage. QUMULUS is delivered with 1 bag of XTRA+ fog fluid. XTRA+ is white and dry fog with extended dissipation time.

### Features:

- Discharges 400 m<sup>3</sup> of fog at full speed in 60 seconds which is sufficient to cover a living room for up to 50 m<sup>2</sup>
- Flexible adjustment between 140 and 400 m<sup>3</sup> to exactly fit the size of the room
- Pulse function for up to 4 min. (effective maintenance of the fog)
- Compatible with any alarm system
- Compatible with IPCard, MultiCard and IntelliBox
- Data log memory possible with IntelliSuite
- Integration with all types of alarm systems
- 100 % silent in standby mode
- Prepared for 2 different angled nozzles
- Patented design for installation in corners

### Specifications:

Fog performance, examples: 40 sec.: 230 m <sup>3</sup> 60 sec. + 4 min. pulse: 900 m <sup>3</sup>
3 time settings from 140-400 m <sup>3</sup>
Optional pulse function (can shoot several times)
0,4 l. fluid bag included
Enough fluid for 4 discharges in one container
Electronic fluid measurement
Power consumption: 1050 W
Mains connection: 230V, 50 Hz
Standby consumption after heating up: 60 W (on average)
Standby consumption when heat is disabled: 5-10 W
Heating time from cold: 8-10 min.
Re-heating time after fog discharge: 0-5 min.
Operating temperature (min./max.): 5/80° C.
Input: 5 signals
Output: 3 signals
On/off dipswitches for setting of fog time, signals and heating
Backup of electronics and pump (optional - batteries are not included as standard)
Power backup after power failure: Up to 1 hour (requires batteries)
Optical, audible and electrical signals/indicators
Status indicator on PCB
External status indicator
Anti-sabotage, impact-resistant steel casing
Colours available: White
Dimensions: L: 650, W: 140, H: 148 mm
Installation weight: 10 kg

Printing errors excepted. Subject to changes to technical data.