

## PRODUCT BULLETIN

Subject to technical changes 11/2010



**pulsFOG®**



# RAPID-FOGGER

## PORTABLE COLD FOGGER

COLDFOGGER FOR FAST AND DRY CHEMICAL FOG APPLICATION//SPACE DISINFECTION//INDOOR PLANT PROTECTION // AIR HUMIDIFICATION // INHALATION

Packing dimensions (length x breadth x height) .....	43,5 x 26 x 67 cm
Weight empty .....	~10 kg
Capacity of solution tank .....	10 l
Necessary air pressure (min-max) .....	3 – 10 bar
Necessary rate of compressed air (max).....	800 l/min
for nozzle W06 (min).....	400 l/min
for nozzle W03 ES.....	100-200 l/min
Electrical power rating (for automatic functions).....	230 V AC
Droplet spectrum dependent to compressed air rate and adjusted flow of fogging medium .....	5 – 15 µm
Fogging range dependent to nozzle size .....	15 – 20m

## OPTIONAL ACCESSORIES



- Air agitation for fogging chemicals
- 2 fogging heads for two side fogging
- Plug socket with (without) timer for external fan (extension of fogging range)
- Pressure hose of any length
- Build-in timer with solenoid valves
- air humidification control unit
- Compressor 400/230 VAC, 3 kW, alternatively 1,5 kW for nozzle WK15 ES

## TECHNICAL FEATURES

The rapid- Fogger is a pneumatic coldfogging unit for external connection with a compressor. The technical particularity is composed to a self sucking long-range throwing nozzle for droplet sizes below 10 µm, precondition for a number of applications. The compact machine can be equipped optionally with all desired automatic functions.

Due to the separation of the fogging unit from its supplier of compressed air it can be moved and simply operated far away from the source of noise and rotating motor mechanics with sources of heat and sparks in rooms with sensitive content. With the adjustable lower flow rate a complete "dry" water fog is produced, which will not wet surfaces even in 1 m distance.