

Compressed-Air Fogger

Made in Germany

The CF 1 is the newest fog generator in the IGEBA product range. Its light weight and compact design make it very handy and easy to transport. The unit produces a very fine and dry fog and can be used for a variety of applications such as disinfection in farming, hatcheries, food processing, air treatment and moistening or odour control, industrial and public hygiene, disinfection in hospitals, etc.. Thanks to its low operating noise of 77dB (A) it can also be used for applications in occupied stables. Its modular system offers a large number of individual solutions and applications and allows the user to bundle his own package – be it as a stand-alone solution or integrated into an existing process chain.

The CF 1

- Stainless-steel frame
- Wall holders available to mount unit on the wall
- Easy and flexible mounting and positioning of additional spray nozzles
- Spray nozzles available with manual ON / OFF function as well as standard
- Solution can be fed from any container nearby the unit
- Low prime costs for customers who already own a compressor

What is necessary to operate the CF 1?

- External compressor with minimum capacity of 200 l/min at 3 bars operating pressure. (Every additional spray nozzle requires additional 200 l/min.)
- Power supply 230 V (110 V) AC, Electrical power < 50 W

What do you need?

Standard

Standard unit
1 nozzle
1 solution tank
1 control unit

Bundles

Make Packages
Buy as much of each item as required
Make installation yourself

**Custom
made solutions**

Special executions
for specific applications

*More than 34 years
international competence*

www.igeba.de

IGEBA® 

IGEBA Geraetebau GmbH
Boschensaege 2
D-87480 Weitnau | Germany

T +49 (0) 8375 9200-0
F +49 (0) 8375 9200-22

info@igeba.de
www.igeba.de

Compressed-Air Fogger CF 1



Technische Änderungen vorbehalten. 10-2016

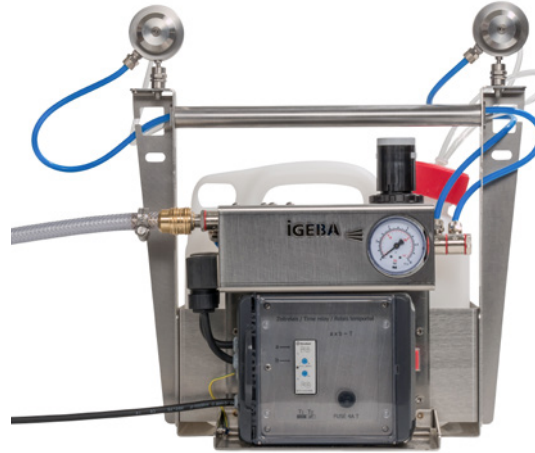
DIN EN ISO 9001:2008

Compressed-Air Fogger



CF 1-standard

- Acid-resistant solution line
- Stainless-steel casing
- 1 stainless-steel spray nozzle (2nd optional)
- Output quantity 4 l/h with 0,8 mm dosage nozzle
- 5 l HD-PE solution tank
- Supply voltage 230 V AC, 50 Hz, available in 110 V
- Electric power requirement < 50 W
- Air requirement 220 l/min at 3 bar operating pressure (per nozzle)
- Pressure regulator 0-6 Bar
- Multi-timer with interface for external control
- Wall mountable



CF 1 - with asymmetric timer

- Acid-resistant solution line
- Stainless-steel casing
- 1 stainless-steel spray nozzle (2nd optional)
- Output quantity 4 l/h with 0,8 mm dosage nozzle
- 5 l HD-PE solution tank
- Supply voltage 230 V AC, 50 Hz, available in 110 V
- Electric power requirement < 50 W
- Air requirement 220 l/min at 3 bar operating pressure (per nozzle)
- Pressure regulator 0-6 Bar
- Asymmetric timer – Fogging and stand-by separately
- Wall mountable

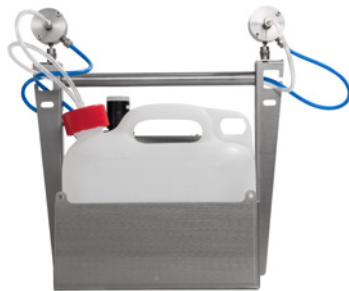


CF 1 - with peristaltic dosing pump

- Acid-resistant solution line
- Stainless-steel casing
- 1 stainless-steel spray nozzle (2nd optional)
- Output quantity steplessly variable from 0,002 up to 2,00 l/h
- Solution suction line for individual container
- Supply voltage 230 V AC, 50 Hz, available in 110 V
- Electric power requirement < 70 W
- Air requirement 220 l/min at 3 bar operating pressure (per nozzle)
- Pressure regulator 0-6 Bar
- Multi-timer with interface for external control
- Wall mountable



Side view



Back view

Wall support



Spray Nozzles



Manual ON/OFF

Standard