

FOG INOX

Multi Ambiente

Fog module
with constant pressure
and variable flow rate
230V-50Hz



Ideal for aggressive environments

A new fog module with a **stainless steel** pump for **heavy duty working environments** with high concentrations of ammonia or dust.

Specifically developed for the **most demanding conditions of use**.

The use of stainless steel guarantees a **prolonged working life** even wherever traditional equipment can not keep up its performance in the long term.

Special **misting** options for air conditioning, humidification, dust suppression and fog effects.

NEW



Pump head made and internal components made of AISI 316 stainless steel



Detail of the control panel, with cooling fans and connection to the remote control of Fog Innox Multi Ambiente module



Detail of inlet and outlet water coupling on Fog Innox Multi Ambiente module



Control unit for management of pause/work times and provision for signal reception at 4:20mA

Technical features

Code	Model	*Nozzles min - max	Pressure	Flow rate min - max	Power absorption	Weight
ZX.8109SS-T	FOG 70 AMBIENTE INOX-1	4 - 13	30-70bar	0,3 - 1l/min	1,5kW (1x230V-50Hz)	52kg
ZX.8110SS-T	FOG 70 AMBIENTE INOX-2	8 - 26	30-70bar	0,6 - 2l/min	1,5kW (1x230V-50Hz)	52kg
ZX.8111SS-T	FOG 70 AMBIENTE INOX-4	14 - 50	30-70bar	1,1 - 3,8l/min	1,5kW (1x230V-50Hz)	54kg
ZX.8112SS-T	FOG 70 AMBIENTE INOX-6	22 - 74	30-70bar	1,7 - 5,6l/min	2,2kW (1x230V-50Hz)	66kg
ZX.8113SS-T	FOG 70 AMBIENTE INOX-8	32 - 106	30-70bar	2,4 - 8l/min	2,2kW (1x230V-50Hz)	68kg
ZX.8115SS-T	FOG 70 AMBIENTE INOX-11	44 - 146	30-70bar	3,3 - 11l/min	2,2kW (1x230V-50Hz)	68kg

* The max number of nozzles has been calculated by using a nozzle IT.204C with flow rate 020 (0,075l/min) at 70bar

**The flow rate varies according to the variations in frequency set on the inverter (max flow rate at 50Hz)

Recommended accessories



Remote controls
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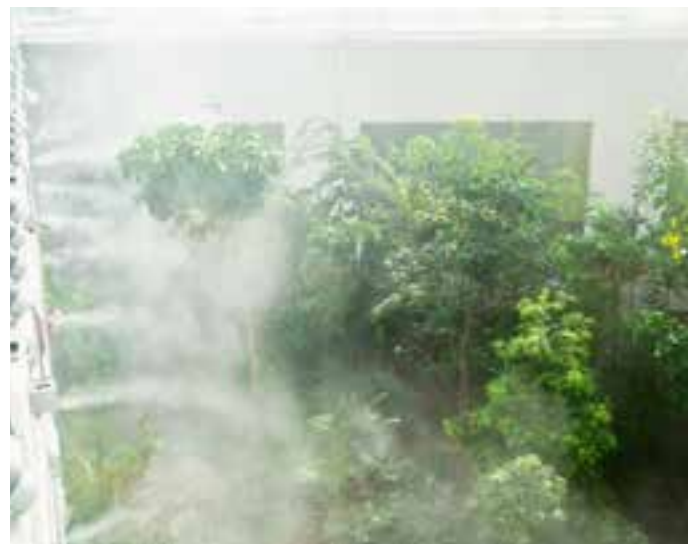
Recommended filters
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Solenoid valves kit and
control panels page 399

NEW Spare parts

Code	Description	ZX.8109SS-T	ZX.8110SS-T	ZX.8111SS-T	ZX.8112SS-T	ZX.8113SS-T	ZX.8115SS-T
ZX.KM-01	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit	•					
ZX.KM-02	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit		•	•	•		
ZX.KM-03	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit					•	•



Technical features

- **Frame** made of painted steel
- **Professional pump** with AISI 316 stainless steel head, 3 ceramic plungers
- **Electric motor** 1450g/min 3X230V-50Hz
- **Unloader valve** in AISI 316 stainless steel
- **Solenoid valve**
l.p. inlet 24V-50Hz in AISI 316 stainless steel
h.p. venting 24V-50Hz in AISI 316 stainless steel
- **Pressure** transducer 4:20 mA (0-100bar)
- **Electrical panel** complete with inverter for variation of motor frequency, 230-24-12V transformer for management of solenoid valves and control unit
- **Control unit** for management of pause/work times and provision for signal reception at 4:20mA
- **Dimensions LxDxH:** 350 x 800 x 650mm