

FOG 70 Var 4

Fog module
with constant pressure
and variable flow rate
3x400V-50Hz



One single installation to control different areas at the same time

The industrial fog module is specially designed for **independent fogging** of two or more areas. Choose the Var 4 module: equipped with an inverter that allows the **pump capacity** to be adjusted depending on active lines. Thanks to the sensors, any changing fogging requirements are detected, depending on the measured humidity and temperature values.

For high efficiency **industrial applications**: manage very large areas with a high number of nozzles.



Detail of anodized aluminium structure



Detail of pumping system



Detail of control panel

Technical features

Code	Model	*Nozzles min - max	Pressure	**Flow rate min - max	Power	Weight
ZX.F70V4-33	FOG 70 VAR4-33	126 - 440	70bar	9,5 - 33l/min	7,5hp (3x400V-50Hz)	90kg
ZX.F70V4-42	FOG 70 VAR4-42	183 - 560	70bar	13,5 - 42l/min	8,5hp (3x400V-50Hz)	100kg
ZX.F70V4-50	FOG 70 VAR4-50	206 - 666	70bar	15,5 - 50l/min	10hp (3x400V-50Hz)	110kg

* 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.F70V4-33	ZX.F70V4-42	ZX.F70V4-50
 ZX.KM-07	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit	•		
ZX.KM-08	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit		•	
ZX.KM-09	Pump maintenance set consisting of seal kit, valve kit and piston oil seal kit			•



Technical features

- **Frame** made of anodized aluminium and painted steel sheet panels
- **Industrial pump** with brass head with 3 ceramic plungers
- **Electric motor** 1450Rpm 3x400V-50Hz, servoventilated
- **L.p. solenoid valve** inlet water 24V-50Hz
- **Dimensions WxLxH:** 800 x 120 x 900mm