Fog module with costant 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.

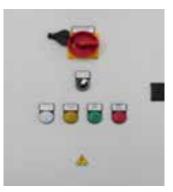
For high efficiency **industrial applications**: manage very large areas with a high number of nozzles.



Detail of anodized aluminium structure



Detail of pumping system



Variable-frequency drive system

IDROBASE[®]

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 - 331/min	7,5hp (3x400V-50Hz)	90kg							
ZX.F70V4-42	FOG 70 VAR4-42	183 - 560	70bar	13,5 - 421/min	8,5hp (3x400V-50Hz)	100kg							
ZX.F70V4-50	FOG 70 VAR4-50	206 - 666	70bar	15,5 - 501/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

	mote controls ge 398		Recommended filters page 395		Solenoid valves kit and control panels page 399			
Spare parts	Code	Descriț	otion			ZX.F70V4-33	ZX.F70V4-42	ZX.F70V4-50
00	0 2X.KM-07		maintenance set consisting	of seal	kit, valve kit and piston oil seal kit	•		
õ o	ZX.KM-08	Pump r	maintenance set consisting	of seal	kit, valve kit and piston oil seal kit		•	
٠Õ	ZX.KM-09	Pumpr	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