



# Cold Water Wall Module FCM 918 MSE-Z

## ► Data Sheet



<b>1.0</b>	<b>Type</b>	FCM 918 MSE-Z
<b>2.0</b>	<b>Capacity</b>	900 - 480 l/h
2.1	High pressure stage	180 bar, max 60° C
2.2	Low pressure stage	50 bar, max 60° C
2.3	Pressure and flow regulation	50 - 180 bar , 480 - 900 l/h
<b>3.0</b>	<b>Specification</b>	
3.1	Basic frame	Steel sheet, powder-coated
3.2	Water box	Steel sheet, fully-enamelled
3.3	Cover	Steel sheet, hot-galvanized and plastic-coated
3.4	Main switch cabinet	Steel sheet, lacquered, wired ready for connection
3.5	High pressure pump	Triple plunger pump with highly wear-resistant solid ceramic plungers
3.6		
3.7	Motor	Threephase motor 5,5 kW
3.8	Mains connection	400 V 3 AC 50 Hz
3.9	Nominal consumption	4,8 kW / 8,5 A
<b>4.0</b>	<b>Dimensions (LxWxH)</b>	
4.1	Module	748 x 460 x 380 mm
4.2	Main switch cabinet	380 x 380 x 210 mm
<b>5.0</b>	<b>Weight</b>	
5.1	Module	75 kg
5.2	Main switch cabinet	15 kg
6.0	Standard accessories	HP-hose 10 m, spray appliance 1 m with spray gun, remote control box Wall bracket with drilling jig Hose connection clip R 3/4" x DN 20
<b>7.0</b>	<b>High pressure spray nozzle</b>	2505 - for 180 bar with remote piping resp. when using a HP-injector, a bigger nozzle must be used
<b>8.0</b>	<b>Conditions on site</b>	
8.1	Water supply	16 l / min
8.2	Supply pressure at operation	min. 2 bar, max. 10 bar
8.3	Water connection	R 3/4"x DN 20
8.4	Supply temperature	max. 60° C
8.5	Suction height	max. 1 m
8.6	Voltage supply	400 V 3 AC 50 Hz
8.7	Pre-fusing on site	max. 16 A slow fuse
<b>9.0</b>	<b>Quality mark</b>	CE