



Cold Water Wall Module FCM 1024 TCC

► Data Sheet



1.0	Type	FCM 1024 TCC
2.0	Capacity	
2.1	High pressure stage	1020 l/h, 240 bar, max 60° C
2.2	Low pressure stage	450 l/h, 50 bar, max 60° C
2.3	Pressure and flow regulation	50 - 240 bar , 450 - 1020 l/h
3.0	Specification	
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	Motor	Threephase motor 5,5 kW
3.7	Mains connection	400 V 3 AC 50 Hz
3.8	Nominal consumption	7,0 kW / 13 A
4.0	Dimensions (LxWxH)	
4.1	Module	748 x 460 x 380 mm
4.2	Main switch cabinet	380 x 380 x 210 mm
5.0	Weight	
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
7.0	High pressure spray nozzle	25045 - for 240 bar with remote piping resp. when using a HP-injector, a bigger nozzle must be used
8.0	Conditions on site	
8.1	Water supply	18 l / min
8.2	Supply pressure at operation	min. 2 bar, max. 10 bar
8.3	Water connection	R 3/4" x DN 19
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
9.0	Quality mark	CE