



Electrically-heated Wall Module FEM 718 TCC, 18kW

► Data Sheet



1.0	Type	FEM 718 TCC, 18 kW
2.0	Capacity	
2.1	High Pressure stage	700 l/h 180 bar max. 70° C
3.0	Specification	
3.1	Basic frame, water box	Steel plate, fully enamelled
3.2	Cover	Hot galvanized steel plate, plastic-coated
3.3	High pressure pump	Three-piston pump with highly wear-resistant solid ceramic plungers
3.4	Motor	Three-phase motor 3,8 kW
3.5	Mains connection	400 V 3 AC 50 Hz
3.6	Nominal consumption	23 kW / 35 A
3.7	Water box	Plastic tank
3.8	Water heater	Stainless steel case, fully insulated
	Heat capacity	18 kW
	Water content	72 Liter
	Operating temperature min.	70 °C (Warm-up time approx. 17 min)
3.9	Main switch cabinet	Lacquered steel plate wired ready for connection
4.0	Dimensions (LxWxH)	
4.1	Module	1000x580x825 mm
4.2	Hauptschaltschrank	380 x210x 600 mm
5.0	Weight	
5.1	Module	190 kg
5.2	Main switch cabinet	25 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	2504 for 180 bar with remote piping, resp. when using a HP-injector, a bigger nozzle must be used.
8.0	Conditions on site	
	Water supply min.	13 l/min
	Use of industrial water	Insertion of a filter of min 200µm
	Supply pressure at operation min.	2 bar, max. 10 bar
	Water connection	R 3/4" x DN 12
	Water drain Waste water pipe min.	DN 50 close-by the machine
	Voltage supply	400 V 3 AC 50 Hz
	Pre-fusing on site max.	50 A slow
9.0	Quality mark	CE