



# Cold Water Wall Module FCM 1024 MSE-Z

## ► Data Sheet

MADE IN GERMANY

<b>1.0</b>	<b>Type</b>	FCM 1024 MSE-Z
<b>2.0</b>	<b>Capacity</b>	
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
<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	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
<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
<b>6.0</b>	<b>Standard accessories</b>	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>	25045 - for 240 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	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
<b>9.0</b>	<b>Quality mark</b>	CE



\* EU declaration of conformity updated by the TÜV Hesse

subject to change without prior notice



# EC Declaration of Conformity



We declare that the construction of the below mentioned mobile and stationary hot and cold water high pressure cleaner types complies with the following directives and standards:

<b>Machinery Directive</b>	<b>98/37/EG</b>
<b>Low Voltage Directive</b>	<b>2006/95/EG</b>
<b>EMC Directive</b>	<b>2004/108/EG</b>

Applied harmonized standards:

**EN 292**  
**EN 61000 – 6 – 3 : 2001 + A11 : 2004**  
**EN 61000 – 6 – 2 : 2005**  
**IEC 335-2**

### Unheated Mobile High Pressure Cleaner

Type FC 412 M  
 Type FC 711 M  
 Type FC 1024 M/MP/TCA  
 Type FC 1024 M/MP/TCA  
 Type FC 1427 MS-D/MS-SD

### Unheated Stationary High Pressure cleaner

Type FCM 918 MSE-Z/TCC  
 Type FCM 1024 MP/MSE-Z/TCC  
 Type FCM 1415 MSE-Z/TCC  
 Type SB-Module

### Heated mobile High Pressure Cleaner

Type FH 711 DMP/TCC/TS  
 Type FH 918 DMP/TCC/TS  
 Type FH 1021 DMP/TCC/Dual/TS  
 Type FH 1024 DMP/TCC  
 Type FH 1415 DMP/TCC  
 Type FHE 718 TCC  
 Type FHE 601 TCC

### Heated Stationary High Pressure Cleaner

Type FOM 918 MSE-Z/TCC/DMP-SB  
 Type FGM 918 MSE-Z/TCC/DMP-SB  
 Type FOM 1024 MSE-Z/TCC/DMP-SB  
 Type FGM 1024 MSE-Z/TCC/DMP-SB  
 Type FOM 1415 MSE-Z/TCC  
 Type FEM 718 MSE-Z 18/TCC 18  
 Type FEM 718 MSE-Z 30/TCC 30  
 Type FES 811 F  
 Type FOS 811 F/FV/P

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