

Langlebig

Robust

Wartungsfreundlich

FRANK®



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# Wall Modules

*hot water*

MADE IN GERMANY



## Wall Modules

- ▶ Oil-fired
- ▶ Gas-fired
- ▶ Electrically-heated

### ▶ *Oil-fired*

**proven and reliable**

Wassererhitzer und Ölbrenner mit Ölvorwärmer sind ein ausgereiftes System hoher Qualität.

### ▶ *Gas-fired*

**the reasonable alternative**

The water heater with its gas burner is a FRANK speciality setting new standards for cleanliness, non-polluting combustion and inexpensive fuel storage, while requiring minimal maintenance.

### ▶ *Electrically-heated*

**the exhaust-free solution**

The stainless steel water heater with its electrical tabular radiator and unpressurized hot water storage allows for continuous hot water operation.



**Up-to-date concepts – Superior systems**

## Control Systems

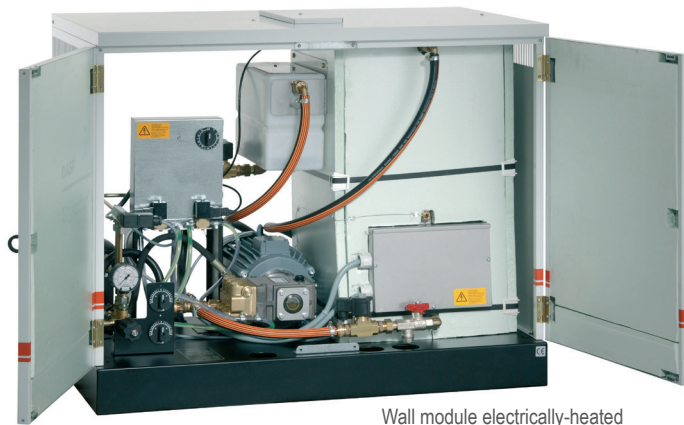
### TCC-Telecontrol

This machine automatically starts and stops when the operator activates the 3-program electronic remote control spray gun:



- ▶ COLD
- ▶ HOT
- ▶ HOT with detergent

No pressure peaks or jerks during operation, resulting in easy use and maximum operational safety. The ergonomically-designed spray gun is easy to handle and requires minimal operating force. Cleaning programs can be selected directly on the spray gun. High operational safety is achieved due to smooth starting and stopping processes and automatic pressure relief after switch off.



Wall module electrically-heated

### Gas burner sets new standards

Includes UV-flame monitoring and is DVGW certified.

Fine-tuned for regulating constant water temperature and maintaining high levels of efficiency.

### The powerful "heart"

Excellent design includes motor and pump in a single block. Solid triple-plunger high pressure pump features wear-resistant, solid ceramic plungers.

### Trouble-free maintenance

All components are arranged in a clear and easily accessible manner.

### Safety block

Consistent user security achieved due to safety valve, flow switch, pressure/flow rate regulating valve, pressure switch, pulsation damper and pressure gauge technologies.

### Stainless steel water heater

Includes electrical tabular radiators.



### MSE-Z – Remote control

Programms:

- ▶ COLD
- ▶ HOT
- ▶ Detergent A
- ▶ Detergent B
- ▶ STOP

VARIO STOP - Pressure Switch

Control with cut-off delay, adjustable from 2-60 seconds. The additional automatic timer controls the readiness for operation and the complete shutdown of the machine.

### Oil burner with oil pre-heater

Expect high efficiency, automatic flame monitoring and clean and safe combustion—even when using varying oil grades or cold fuel oil.

## Technical data and equipment

Series Type	Operating pressure max. (bar)	Volume flow max. (l/h)	Operating temperature max. (°C)	Mains connection (V-50Hz)	Nominal consumption (kW)	Heating capacity (kW)	Fuel oil consumption (kg/h-l/h) at 60 °C	Gas consumption (m3/h) Natural Gas L at 60 °C	il-heated	Gas-heated	Electrically-heated	Mechanical spray gun with lance and 10 m high pressure hose	Telecontrol spray gun with lance and 10 m high pressure hose	MSE-Z-Control box	Weight (kg)	Dimensions LxWxH (mm)
FOM 918 MSE-Z	180	900	150	400/3	5,3	65	4,4/5,3		•			•		•	210	Module 1000 x 580 x 825 Schallschrank 380Switch cabinetx 380 x210
FOM 918 TCC	180	900	150	400/3	5,3	65	4,4/5,3		•			•		•	210	
FOM 1024 MSE-Z	240	1020	150	400/3	7,5	80	5,0/6,0					•		•	215	
FOM 1024 TCC	240	1020	150	400/3	7,5	80	5,0/6,0					•		•	215	
FOM 1415 MSE-Z	150	1400	150	400/3	7,5	80	6,9/8,3					•		•	215	
FOM 1415 TCC	150	1400	150	400/3	7,5	80	6,9/8,3					•		•	215	
FGM 918 MSE-Z	180	900	150	400/3	5,3	70		6,6		•		•		•	210	Module 1000 x 580 x 825 Switch cabinet 380 x 380 x210
FGM 918 TCC	180	900	150	400/3	5,3	70		6,6		•		•		•	210	
FGM 1024 MSE-Z	240	1020	150	400/3	7,5	70		7,5		•		•		•	215	
FGM 1024 TCC	240	1020	150	400/3	7,5	70		7,5		•		•		•	215	
FEM 718 MSE-Z/18	180	700	70	400/3	23,0	18						•	•	•	210	Module 1000 x 580 x 825 Switch cabinet 600 x 600 x210
FEM 718 TCC/18	180	700	70	400/3	23,0	18						•	•	•	210	
FEM 718 MSE-Z/30	180	700	70	400/3	35,0	30						•	•	•	210	
FEM 718 TCC/30	180	700	70	400/3	35,0	30						•	•	•	210	

▶ FOM = il-heated ▶ FGM = Gas-heated ▶ FEM = Electrically heated  
 ▶ TCC Telecontrol - Remote control with program selection on the spray gun, start without pressure, automatic pressure discharge when the machine stops  
 ▶ MSE-Z Remote control with program selection via electrical control box, START/STOP by means of Pressostat system via mechanical spray gun "VARIO STOP" system - Cut-off delay, with automatic timer  
 Special types optional: Self-Service Wash Stations FOM...SB, FGM...SB with remote control cabinet, coin-acceptor unit, smart-card system



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