

USER MANUAL CLEANMASTER

FCS4077

en





Read the user manual before working on the equipment.

Keep the manual with the equipment and pass the manual on to the next user if the equipment is sold or transferred to a third party.

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1 FOR YOUR SAFETY

1.1 Intended use

- The CleanMaster is intended exclusively for operation indoors.
- The CleanMaster is intended exclusively for cleaning the Franke coffee machine and the Franke add-on units.
- Do not place or use any electrical appliances inside the CleanMaster.
- Only use the CleanMaster at ambient temperatures of 10–43 °C.
- Use only the recommended cleaners from Franke. Other cleaners may leave residues in the milk and beverage system.
- Please also observe the Declaration of Conformity delivered with the device.

1.2 Non-authorized use

- Children under the age of 8 years are not permitted to use the device.
- Children or persons who are challenged with respect to physical, sensory or mental abilities must not use the device except under supervision, nor should they play with the device.
- Alcoholic, flammable, explosive substances or spray cans must not be used or stored in the device.
- Do not place or use any electrical appliances inside the CleanMaster.
- Do not use the machine:
 - If you are not familiar with its functions.
 - If the machine, power cord or connection lines are damaged.

1.3 General safety concerns



CAUTION

Irritation from cleaners

Cleaning tablets, milk system cleaning agents, and descaler can lead to irritations of the skin or eyes.

- a) Observe the hazard warnings on the label of the respective cleaner.
- b) Avoid contact with your eyes and skin.
- c) Wash your hands after coming into contact with cleaners.
- d) Cleaners must not find their way into drinks.



NOTICE

Damage to the device

Connection lines could be damaged by tensile load.

Moisture entering the device can cause damage.

An unsuitable location can lead to damage.

- a) Never pull on the connection lines.
- b) Lay the connection lines in such a way that they do not form tripping hazards.
- c) Do not use jets of water or steam for cleaning.
- d) Do not expose the device to the elements, such as rain, frost or direct sunlight.
- e) Place the device only on a level, stable surface.



WARNING

Risk of fatal injury from electrocution

Damaged power cords, pipes or push-on fittings can lead to electrocution.

- a) Do not connect any damaged power cords, pipes or push-on fittings to the power grid.
- b) Replace damaged power cords, pipes or push-on fittings.
If the power cord is permanently assembled, contact the service technician. If the power cord is not permanently assembled, order and use a new, original power cord.
- c) Ensure that the machine and the power cord are not near any hot surfaces such as gas or electric stoves or ovens.
- d) Ensure that the power cord is not pinched and does not chafe on sharp edges.

2 SCOPE OF DELIVERY

	Item description	Item number
	Manual set (CleanMaster)	560.0613.009
	Cleaning container	560.0588.458
	Cleaning agent cartridge	567.0000.009
	Cleaning agent cartridge for USA	567.0000.004
	cable between modules (option FSU60 CM)	560.0595.978
	cable D-Sub 0.5m (option FSU60 CM)	560.0598.210
	MSA hose kit for CM/6 Flavors (option FSU60 CM)	560.0603.141
	Hose kit for hot water/UT40/CM For pump module 1 and 2	560.0604.607
	Hose kit for UT40/CM For pump module 3 and 4	560.0604.605

3 IDENTIFICATION

3.1 Position of type plates

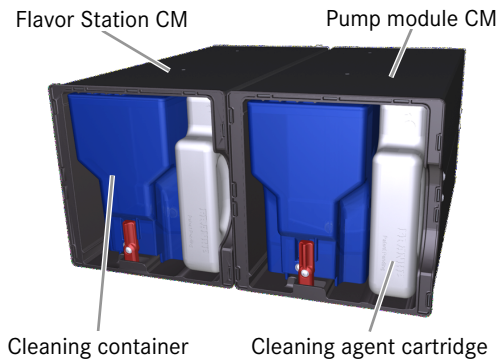
3.1.1 CleanMaster



The type plate of the pump module CleanMaster and the Flavor Station CleanMaster is located on top of the housing.

4 INSTRUCTIONS

4.1 CleanMaster (CM) components



Standard

- Pump module CleanMaster for cleaning the pump module, plug-in couplings and hoses of the UT40 CM cooling unit
- 1 cleaning container
- 1 cleaning agent cartridge

Option

- Flavor Station CleanMaster for cleaning the plug-in couplings and hoses of the FSU60 CM Flavor Station
- 1 cleaning container
- 1 cleaning agent cartridge

4.2 CleanMaster functions

The CleanMaster has the following functions:

- Fully automatic cleaning of the cooling unit and Flavor Station

- Cleaning of all hose connections up to the plug-in couplings
- Optimal dosing of the cleaning agent in the cleaning container

4.3 Operation and maintenance

Regular cleaning is a prerequisite for the unspoiled, safe enjoyment of drinks. You can find more detailed information on operating, configuring, cleaning and caring for the unit in the user manual supplied with your coffee machine.

Cleaning

Clean the CleanMaster when prompted by the coffee machine.

4.4 Malfunctions

Error messages will appear on the coffee machine's display in the case of malfunctions. The error messages contain information regarding the cause and resolution of the malfunction.

4.5 Transport, storage, decommissioning

- Clean the device
- Secure the device against accidents and do not set it up in an inclined position
- Use suitable packaging for transport and storage
- Comply with the ambient conditions provided in the technical data

4.6 Disposal

- Observe the information on the label when disposing of any unused cleaning supplies.



The machine complies with European Directive 2012/19/EU regarding Waste Electrical and Electronic Equipment (WEEE) and must not be disposed of with household waste.



Dispose of electronic parts separately.



Dispose of plastic parts in accordance with their marking.

5 TECHNICAL DATA FOR THE CLEANMASTER

Dimensions (width/height/depth)	185 mm/195 mm/450 mm
Device type	FCS4077
Weight of pump module CleanMaster	5.9 kg
Weight of Flavor Station CleanMaster	4.7 kg
Ambient conditions	Humidity: max. 80 % Ambient temperature: 10–32 °C
Noise emission	<70 dB(A)

Electrical connection data



Power is supplied to the Flavor Station CleanMaster via the electrical connection on the pump module CleanMaster.

Type	Country		
Pump module CM (FCS4077)	CH, EU, GB	Voltage	220–240 V
		Frequency	50–60 Hz
		Power rating	50 W
		Current consumption (max.)	0.40 A
		Fuse	10 A
		Connection	1 L N PE
		Power cord	560.0004.833 (CH) 560.0004.870 (EU Schuko) 560.0005.118 (GB)

Type	Country		
Pump module CM (FCS4077)	USA, CAN	Voltage	100–127 V
		Frequency	60 Hz
		Power rating	50 W
		Current consumption (max.)	0.40 A
		Fuse	10 A
		Connection	1 L N PE
		Power cord	560.0004.859

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