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USER MANUAL CU09

FCS4106





Read the user manual before working on the appliance.

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

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1 FOR YOUR SAFETY

1.1 Intended use

1.1.1 Add-on units

Cooling unit

- The cooling unit is intended exclusively to keep milk cool for the preparation of coffee drinks with a Franke coffee machine.
- Use only precooled milk (max. 4 °C).
- Remove the milk when the cooling unit is not in use. Store the milk in a suitable refrigerator.
- Use only the recommended cleaners. Other cleaners may leave residues in the milk system.
- The cooling unit is intended exclusively for operation indoors.
- 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 appliance.
- Alcoholic, flammable, explosive substances or spray cans must not be used or stored in the appliance.
- Do not store or use any electrical appliances inside the cooling unit.
- Do not use the appliance:
  - If covers, side panels, etc. on the appliance are missing
  - If the appliance, power cord or connection lines are damaged
  - If you are not familiar with its functions
  - If the appliance has not been cleaned or filled as specified
- Any use that deviates from or exceeds the use described in these instructions is considered unauthorized. The manufacturer is not liable for any damage resulting from the improper use of the appliance.

1.3 Prerequisites for using the add-on unit

- The add-on unit is intended for use by trained personnel or for self-service.
- Add-on units in self-service areas must always be monitored to protect the users.
- Children or persons with restricted physical, sensory or mental abilities, or lack of experience and knowledge, may use the add-on unit only under supervision or after adequate instruction by a person responsible for their safety, and are not permitted to play with the add-on unit. Cleaning and maintenance may not be carried out by children without supervision.
- Every operator of the add-on unit must have read and understood the instructions. This does not apply to its use in the self-service area.
- Do not start using the add-on unit until you have read and understood these instructions in full.

1.4 Explanation of safety instructions

In order to ensure the safety of persons and protection of material goods, it is essential to observe these safety instructions.

Symbol and signal word indicate the severity of the danger.

WARNING

Indicates a potential danger which, if not avoided, it may result in death or serious injuries.

CAUTION

Indicates a potential danger which, if not avoided, could result in minor or moderate injury.

NOTICE

Directs your attention to the risk of damage to the machine/appliance.

1.5 Explanation of mandatory signs

To protect people and property, you must observe the mandatory signs.



Read the instructions.



Disconnect the power plug.

1.6 Dangers when using the add-on unit

WARNING

Risk of fatal injury from electrocution

Damaged power cords, cables or plugs can lead to electrocution.

a) Do not connect any damaged power cords, cables or plugs to the power grid.

b) Replace damaged power cords, cables or plugs.
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 or chafing against sharp edges.

e) Only pull on the plug and not on the cable when disconnecting the appliance from the power grid.

WARNING

Risk of fatal injury from electrocution

Modifications to the appliance or the use of unsuitable parts can lead to electric shock.

a) Perform modifications to the appliance only when these have been authorized by Franke.

b) Use only parts approved by the manufacturer.



WARNING

Risk of fatal injury from electrocution

Liquid/moisture entering the appliance or leaks can lead to electrocution.

a) Never point a liquid or steam jet at the appliance.

b) Do not pour any liquids on the appliance.

c) Do not immerse the appliance in liquid.

d) Never disconnect the appliance from the power grid with wet hands.

e) Disconnect the appliance from the power grid in the event of a leak, or if liquid/moisture enters the appliance.



WARNING

Risk of fatal injury from electrocution

Work, repairs or servicing improperly performed on electrical systems can lead to electrocution.

a) Ensure that repairs on electrical parts are carried out by service technicians using original spare parts.

b) Ensure that servicing is only carried out by authorized persons with the relevant qualifications.



WARNING

Risk of fatal injury from electrocution

Live appliances can cause electric shocks.

a) Disconnect the power cord of the add-on unit from the power supply and secure in order to prevent reconnecting before:
- moving the appliance



WARNING

Risk of fire and explosion

Refrigerant R600a is highly flammable. If it escapes, it presents a fire and explosion risk.

a) When transporting and installing the cooling unit, make sure that no part of the refrigerant circuit is damaged.

b) To minimize the risk of ignition, this appliance may only be installed by a specialist authorized by Franke.

c) The appliance must be installed in a room with sufficient space.

d) Make sure that the device's ventilation openings are never blocked or obstructed.

e) Maintenance work may only be performed by qualified service personnel.

f) Do not use the appliance if it exhibits any signs of damage.

g) To avoid damaging the refrigerant circuit, do not use mechanical tools or any other means to accelerate the defrosting process.

h) Never use jets of water or harmful substances to clean the cooling unit.

i) Do not expose the cooling unit to sources of heat.

j) In case of a malfunction, disconnect the cooling unit from the power supply.

k) In case of refrigerant leaks, avoid any naked flames. Move anything flammable away from the appliance and ventilate the room immediately.

l) In case of fire, use powder extinguishers.



WARNING

Risk of fire

If the power cord is electrically overloaded, the heat generated can cause a fire.

a) Never use power outlet strips or extension cords to connect the appliance to the power grid.



CAUTION

Risk of fire and electric shock

a) Use only with the original equipment manufacturer's power cord.



CAUTION

Irritation from cleaners

Cleaning tablets, milk system cleaning agent, and descaler can lead to irritation 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 cleaning supplies.

d) Cleaners must not find their way into beverages.



CAUTION

Health risks from germ formation in the milk system

Inadequate cleaning can cause milk residues to build up in the coffee machine and cooling unit as well as on the outlets. These residues form a breeding ground for harmful germs.

a) Do not use the coffee machine and cooling unit if they have not been cleaned in accordance with the instructions.

b) Clean the milk system at least once a day!



CAUTION

Spoiled milk

Insufficient cooling or lack of hygiene can cause milk to spoil. Spoiled milk could represent a health hazard.

a) Only use fresh, chilled milk (max. 4 °C).

b) Store milk in the cooling unit only during operating hours. Outside of operating hours, such as overnight, store the milk in a refrigerator.

c) Observe the shelf life of the milk used.

d) Make sure that your hands are clean or disinfected before you touch the suction hose, the inside of the milk container, or the milk container lid.

e) Before putting the container lid with suction hose down on any surface, clean the surface first.



CAUTION

Germs in unpasteurized milk

Germs in unpasteurized milk could pose a health hazard.

a) Do not use any unpasteurized milk.

b) Only use pasteurized or long-life milk.



CAUTION

Spoiled food or contamination

Old or unhygienic food or contamination can present a health risk.

a) Use the appliance only when it is in a hygienic condition and has been cleaned as intended.

b) Use only the liquids listed in the section entitled "Intended use".



CAUTION

Formation of mold

Mold can form if the cooling unit is left empty and switched on for a long period of time.

a) Switch off the cooling unit.

b) Allow the cooling unit to defrost.

c) Clean the milk system and the interior of the cooling unit.

d) Leave the door of the cooling unit open.



NOTICE

Blockage of the milk system

Fibers from unsuitable cleaning cloths can enter the milk/media system and cause a blockage. This can damage the machine.

a) Use a microfiber cloth to clean the milk container.



NOTICE

Significant temperature increase

If the door of the cooling unit is open for a longer period of time, the temperature in the cooling chamber of the appliance may rise considerably.

a) Only leave the door of the cooling unit open for as long as necessary.



NOTICE

Damage to the appliance

Connection lines could be damaged by tensile load.

Moisture entering the appliance 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 create trip hazards.

c) Do not use jets of water or steam for cleaning.

d) Do not expose the appliance to the elements, such as rain, frost or direct sunlight.

e) Place the appliance only on a level, stable surface.

f) Do not use an open flame near the appliance.

g) Protect the appliance against moisture and spray water.

NOTICE

Damage to the cooling unit

Directly spraying the Franke Care Spray onto the ventilation grille and/or the fan can damage the cooling unit.

a) Do not spray into the cooling unit ventilation grille.

b) Protect the ventilation grille against moisture and spraying water.

NOTICE

Damage to the cooling unit

a) Do not use abrasive or flammable cleaning products when cleaning the inside and outside of the appliance.

b) Do not use sharp objects for cleaning or defrosting.

NOTICE

Ice formation

If the cooling temperature of the cooling unit is set too low, ice may form in the milk and in the cooling unit.

a) We recommend having the temperature of the cooling unit set by your service technician.

Condensation forms on the door glass at relative humidity of 55% or higher. This is normal and does not constitute a malfunction.

Do you have any questions that are not addressed in these instructions? Please do not hesitate to contact your local customer service partner, Franke Customer Service, or Franke Kaffeemaschinen AG in Aarburg.

a) You will find the contact details on the back of the user manual.

2 SCOPE OF DELIVERY

The scope of delivery may vary, depending on the configuration of the appliance. Additional accessories may be obtained directly from your retailer or from Franke Kaffeemaschinen AG in Aarburg, Switzerland.

	Item description	Item number
	1 milk container, 9 l, with suction hose and container lid	
	Connection kit (feet, power cord, rinsing adapter kit and manual set)	552.0750.245

3 IDENTIFICATION

3.1 Position of the type plate

3.1.1 Cooling unit CU09



The type plate for the cooling unit is on the right-hand side in the cooling chamber.

3.2 Type code

3.2.1 Add-on units

Type code	Description
MC16DAS	Cooling unit (9 l), positioned next to the coffee machine

4 DESCRIPTION OF APPLIANCE

4.1 Cooling unit

The cooling unit provides constant cooling for one milk type. It is simple to fill and clean.

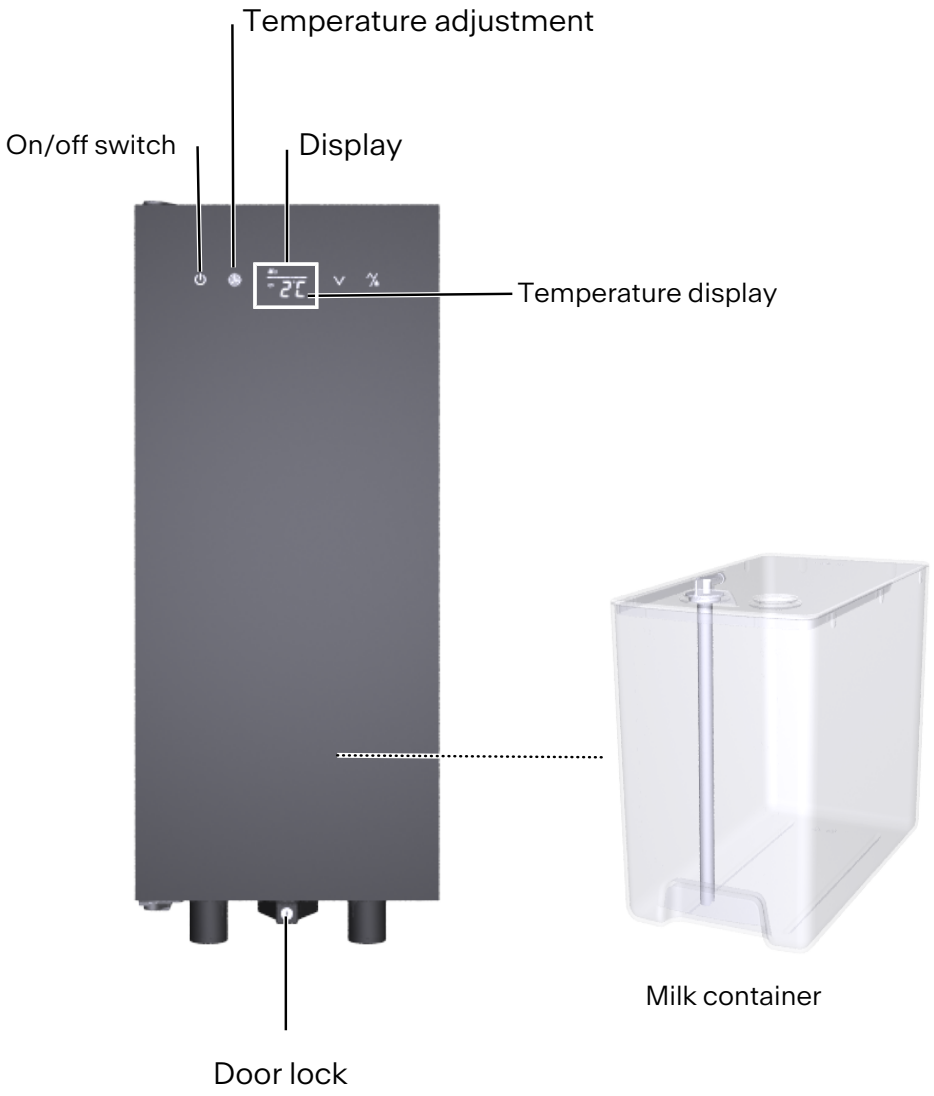


Features

- Lockable
- Connection on the left-hand side of the coffee machine
- With a 9 l milk container
- Semi-automatic cleaning system (when rinsing adapter kit is fitted)

4.2 Parts of the cooling unit

4.2.1 CU09

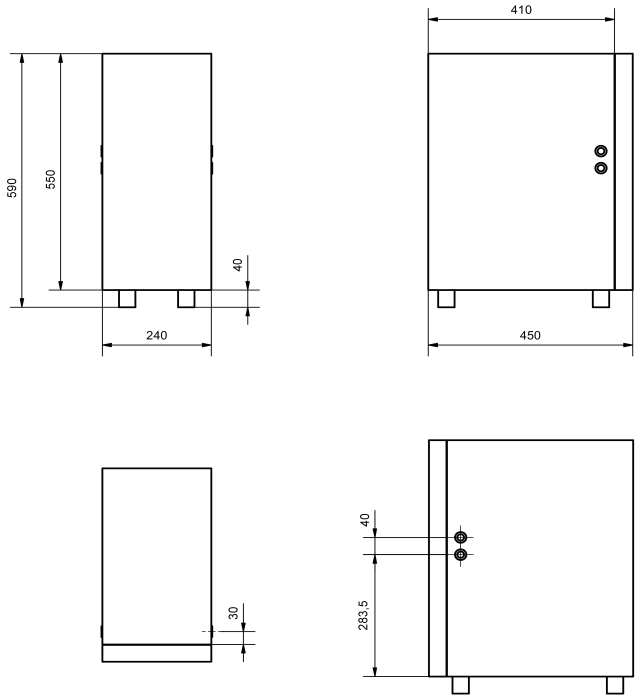


5 INSTALLATION

Only a specialist authorized by Franke may install the appliance.

5.1 Dimensions of the cooling unit

Side add-on unit



Front and side view

Adjustable feet can be used to compensate for unevenness or differences in height.

6 FUNCTION

6.1 Function of the cooling unit

The cooling unit has the following functions:

- Keeping the milk cool
- Displaying the temperature of the milk
- Monitoring the milk fill level
- Preventing unauthorized access via a lockable door

7 SWITCHING ON



1. Press the on/off switch for 1 second, to switch on the cooling unit.



⇨ The cooling chamber temperature set at the factory is displayed.

8 FILLING

8.1 Filling the cooling unit



CAUTION

Germs in unpasteurized milk

Germs in unpasteurized milk could pose a health hazard.

a) Do not use any unpasteurized milk.

b) Only use pasteurized or long-life milk.



CAUTION

Spoiled milk

Insufficient cooling or lack of hygiene can cause milk to spoil. Spoiled milk could represent a health hazard.

a) Only use fresh, chilled milk (max. 4 °C).

b) Store milk in the cooling unit only during operating hours. Outside of operating hours, such as overnight, store the milk in a refrigerator.

c) Observe the shelf life of the milk used.

d) Make sure that your hands are clean or disinfected before you touch the suction hose, the inside of the milk container, or the milk container lid.

e) Before putting the container lid with suction hose down on any surface, clean the surface first.



CAUTION

Spoiled food or contamination

Old or unhygienic food or contamination can present a health risk.

a) Use the appliance only when it is in a hygienic condition and has been cleaned as intended.

b) Use only the liquids listed in the section entitled "Intended use".



NOTICE

Damage to the appliance

The use of incorrect liquids can damage the coffee machine and cooling unit.

a) Only fill the milk container with milk.

b) Use water and a mild cleaner for cleaning of the milk container.



NOTICE

Significant temperature increase

If the door of the cooling unit is open for a longer period of time, the temperature in the cooling chamber of the appliance may rise considerably.

a) Only leave the door of the cooling unit open for as long as necessary.

1. Open the door.



2. If necessary, switch on the cooling unit.



⇨ The current cooling chamber temperature is displayed.



3. Pull out the milk container slightly.

4. Fill the container with fresh, cooled milk.



5. Slide the milk container into the cooling chamber all the way to the end stop.



6. Close the door.

9 SETTING THE COOLING TEMPERATURE

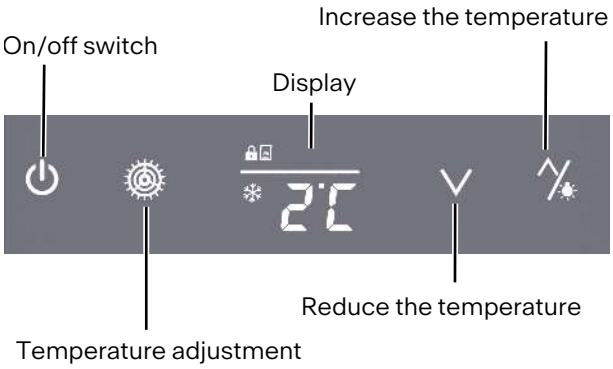
NOTICE

Ice formation

If the cooling temperature of the cooling unit is set too low, ice may form in the milk and in the cooling unit.

a) We recommend having the temperature of the cooling unit set by your service technician.

The setting range for the cooling temperature is 0-4 °C.



1. If necessary, switch on the cooling unit ⏻.

   ⇨ The on/off switch lights up.

2. Tap the temperature adjustment button ◎.

   ⇨ The temperature display starts to flash.

or

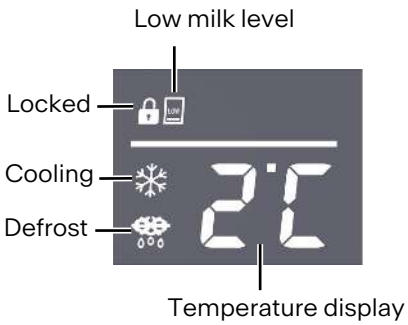
3. Increase the temperature value. Each time you tap the button Λ, the cooling temperature increases by 1 degree. If you hold the button for more than 2 seconds, the temperature increases continuously.

4. Reduce the temperature value. Each time you tap the button V, the cooling temperature reduces by 1 degree. If you hold the button for more than 2 seconds, the temperature decreases continuously.

   ⇨ The temperature display no longer flashes for 2 seconds.

⇨ The temperature setting is automatically stored and ends after 8 seconds.

Symbols on the display



– Lock symbol: The symbol lights up when the functions of the display are locked. Tap any button to unlock the display. If no further adjustments are made, the display will lock again after 30 seconds.

- Low milk level symbol: If the cooling unit detects a low milk level, a double beep is heard every 4 seconds and the low milk level symbol flashes. If milk is not refilled within 10 minutes, the warning beep will stop. However, the low milk level symbol continues to flash.
- Cooling symbol: When the compressor is active, the cooling symbol lights up.
- Defrost symbol: When the cooling unit is defrosting, the defrost symbol lights up.

10 CLEANING AND CARE - BASICS

10.1 HACCP



You are responsible for compliance with the HACCP principles and food safety in your company. Cleaning your coffee machine in accordance with the Franke coffee machine instructions and using the specified cleaning agents correctly will help you to achieve this.

The HACCP concept (Hazard Analysis and Critical Control Points) is a systematic preventative procedure to ensure food safety. It is based on the following basic principles for the identification, assessment, and control of dangers that may affect the safety of food:

- Hazard analysis
  - Identification of biological, chemical, and physical dangers along the entire production chain
  - Assessment of the probability and severity of these dangers
- Determination of critical control points (CCPs)
  - Identification of points in the process where control is critical to prevent, eliminate, or reduce dangers to an acceptable level
  - Documentation of critical control points in the process flow
- Definition of limit values
  - Definition of measurable limit values for each control point (e.g., temperature, pH value, time)
  - Definition of tolerance ranges
- Monitoring the control points
  - Introduction of procedures for continuous or regular monitoring of control points to ensure that the limit values are complied with
  - Regular checks and documentation
- Corrective measures
  - Measures in the event of deviations from limit values
  - Documentation and root cause analysis
- Verification procedures
  - Regular review of the HACCP system
- Documentation and records
  - Complete documentation of all measures
  - Ensure storage and traceability

10.2 Basic hygiene requirements when using milk

Milk is a sensitive foodstuff and is subject to strict hygiene regulations in respect of processing. Milk is an ideal breeding ground for bacteria. Meticulous care must be taken to ensure that no bacteria are introduced from outside into the milk system of Franke coffee machines. Milk residues (proteins and fats) must be removed leaving no residues.

The following points must be observed in order to comply with the basic hygiene requirements:

- Ensure appropriate hand and environmental hygiene before cleaning.
- Clean the milk container(s) daily with a brush or disposable cloth.

- We recommend manual cleaning. Milk containers should not be cleaned in a dishwasher.
- We recommend using a mild detergent for cleaning. Perfumed washing-up liquids can impair the quality of the milk beverage.
- Finally, rinse the container with hot water and wipe off with a dry, clean cloth (we recommend disposable paper towels).
- Milk suction hoses should always be held by the outside of the handle element to prevent contamination of the milk via the hose.
- The milk suction hoses and connections must be cleaned and rinsed with warm water and a cleaning brush. Then wipe them outside with a clean, dry cloth.
- Ensure that milk is always cooled. Always pre-cool the milk in a refrigerator. Only when the milk has been precooled may it be used to fill the milk container.
- Remove the spout daily and as required, and clean the spout with warm water. Use the appropriate brush to remove dirt and deposits from the spout openings.
- Use Franke cleaning agents to achieve optimum cleaning results. Use cleaning agents in accordance with the instructions on the coffee machine screen.

10.3 Required cleaning accessories

- Paper towel
- Cleaning brush
- Franke Care cleaning cloth
- Franke Care Spray
- Milk system cleaning agent, dosing bottle
- Measuring cup

11 CARRYING OUT CLEANING AND CARE



CAUTION

Irritation from cleaners

Cleaning tablets, milk system cleaning agent, and descaler can lead to irritation 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 cleaning supplies.

d) Cleaning supplies must be kept away from beverages.



CAUTION

Formation of mold

Mold can form if the cooling unit is left empty and switched on for a long period of time.

a) Switch off the cooling unit.

b) Allow the cooling unit to defrost.

c) Clean the milk system and the interior of the cooling unit.

d) Leave the door of the cooling unit open.



CAUTION

Spoiled milk

Insufficient cooling or lack of hygiene can cause milk to spoil. Spoiled milk could represent a health hazard.

a) Only use fresh, chilled milk (max. 4 °C).

b) Store milk in the cooling unit only during operating hours. Outside of operating hours, such as overnight, store the milk in a refrigerator.

c) Observe the shelf life of the milk used.

d) Make sure that your hands are clean or disinfected before you touch the suction hose, the inside of the milk container, or the milk container lid.

e) Before putting the container lid with suction hose down on any surface, clean the surface first.



CAUTION

Spoiled food or contamination

Old or unhygienic food or contamination can present a health risk.

a) Use the appliance only when it is in a hygienic condition and has been cleaned as intended.

b) Use only the liquids listed in the section entitled "Intended use".



NOTICE

Blockage of the milk system

Fibers from unsuitable cleaning cloths can enter the milk/media system and cause a blockage. This can damage the machine.

a) Use a microfiber cloth to clean the milk container.

NOTICE

Damage to the cooling unit

Directly spraying the Franke Care Spray onto the ventilation grille and/or the fan can damage the cooling unit.

a) Do not spray into the cooling unit ventilation grille.

b) Protect the ventilation grille against moisture and spraying water.

NOTICE

Damage to the cooling unit

a) Do not use abrasive or flammable cleaning products when cleaning the inside and outside of the appliance.

b) Do not use sharp objects for cleaning or defrosting.

For more detailed information regarding cleaning and care, please refer to the user manual supplied with your coffee machine.

The coffee machine connected to the appliance prompts you to carry out the cleaning and care. Perform the cleaning and care steps as per the instructions.

Although the interior of the appliance does not come into direct contact with the beverage, it should always be kept clean. Use water with a mild cleaning product to clean the appliance. Wipe the appliance with a damp cloth and allow the interior to dry.

In addition, clean the following daily with a clean, moistened cleaning cloth and a mild cleaning product:

- Interior, inside of door, tray (if present), and door gasket
- Ventilation grille in the cooling unit
- External surfaces of the appliance

12 EMPTYING AND SWITCHING OFF

12.1 Emptying and switching off the cooling unit



CAUTION

Irritation from cleaners

Cleaning tablets, milk system cleaning agent, and descaler can lead to irritation 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 cleaning supplies.

d) Cleaners must not find their way into beverages.



CAUTION

Spoiled milk

Insufficient cooling or lack of hygiene can cause milk to spoil. Spoiled milk could represent a health hazard.

a) Only use fresh, chilled milk (max. 4 °C).

b) Store milk in the cooling unit only during operating hours. Outside of operating hours, such as overnight, store the milk in a refrigerator.

c) Observe the shelf life of the milk used.

d) Make sure that your hands are clean or disinfected before you touch the suction hose, the inside of the milk container, or the milk container lid.

e) Before putting the container lid with suction hose down on any surface, clean the surface first.



CAUTION

Formation of mold

Mold can form if the cooling unit is left empty and switched on for a long period of time.

a) Switch off the cooling unit.

b) Allow the cooling unit to defrost.

c) Clean the milk system and the interior of the cooling unit.

d) Leave the door of the cooling unit open.



NOTICE

Damage to the cooling unit

a) Do not use abrasive or flammable cleaning products when cleaning the inside and outside of the appliance.

b) Do not use sharp objects for cleaning or defrosting.

c) Always use a clean Franke Care cleaning cloth and the Franke Care Spray.

1. Open the door.



2. Pull out the milk container.
3. Keep the milk in a refrigerator, or dispose of it if necessary.
4. Clean the milk container, milk container lid, plug-in couplings, suction hoses, and cooling chamber.



5. Insert the cleaned milk container.



6. If the cooling unit is no longer required, switch off the cooling unit.
7. Leave the door of the switched-off cooling unit slightly open to prevent odors building up inside.

13 TROUBLESHOOTING

13.1 Troubleshooting

Error message/problem	Possible cause	Measure
Cooling unit not working	Power cord not connected to power supply Cooling unit not switched on	Connect the power cord of the cooling unit to the power supply or contact the service technician Switch on the cooling unit. For further information please refer to ***Switching on [⇢ 17]***. If the cooling unit still does not operate, please contact the service technician
Frozen/water in the cooling chamber	Cooling unit door gasket not sealing properly Cooling unit door not fully closed	Make sure that the seal is fitted correctly and that the door closes completely
Cooling unit milk temperature is not being reached	Inadequate air circulation around cooling unit Cooling unit fan not operating properly	Ensure that the required minimum clearance is present between the cooling unit and the wall (min. 50 mm) Check the set temperature Ensure that the cooling unit fan is operating properly and not blocked (clean ventilation grille, if required) Make sure that the seal is fitted correctly and that the door closes completely
No milk or just milk foam	Suction hose/milk line has a leak or is kinked	Check the position of the spout insert and, if necessary, clean it. Cooling unit: Check the O-ring on the suction hose coupling. Check the suction hose and, if necessary, replace it
Milk is frozen	Cooling unit target temperature is set too low	Set the target temperature 1–2 °C higher. For further information please refer to ***Setting the cooling temperature [⇢ 20]***
Excessive noise	Uneven surface Vibrations transmitted by adjacent appliances	Make sure that the surface is even or compensate for unevenness with adjusting feet Make sure that the cooling unit does not make contact with an adjacent appliance and thereby transmitting any vibrations
Error message E1	Fault on the cooling chamber temperature sensor	Contact the service technician
Error message E2	Fault on the milk temperature sensor	Contact the service technician

14 DECOMMISSIONING, TRANSPORTATION, DISPOSAL

14.1 Decommissioning, transportation, storage

WARNING

Risk of fatal injury from electrocution

Damaged power cords, cables or plugs can lead to electrocution.

a) Do not connect any damaged power cords, cables or plugs to the power grid.

b) Replace damaged power cords, cables or plugs.
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 or chafing against sharp edges.

e) Only pull on the plug and not on the cable when disconnecting the appliance from the power grid.

WARNING

Risk of fatal injury from electrocution

Live appliances can cause electric shocks.

a) Disconnect the power cord of the add-on unit from the power supply and secure in order to prevent re-connecting before:
- moving the appliance



Disconnect the power plug.

- Switch off the appliance and disconnect it from the power supply
- Clean the appliance
- Secure the appliance to ensure it cannot fall over and do not position it tilted
- Use suitable packaging for transportation and storage
- Comply with the ambient conditions as stipulated in the technical data

14.2 Disposal

- Contact your local authorities for safe disposal of the refrigerant used. The type plate contains information about the refrigerant.

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

- Please return the appliance to an official collection point or your dealer/distributor. By disposing of waste correctly, you help to prevent environmental pollution and recover valuable raw materials.



Dispose of electronic parts separately.



Dispose of plastic parts in accordance with their marking.

Use specialist companies for disposal in accordance with the applicable standards. When decommissioned, the appliance must not be disposed of as municipal waste but has to be separated and taken to a refuse recycling center. This is indicated by the symbol below on the product label:



If the appliance is not disposed of correctly, certain substances inside it may cause environmental damage. The refrigerant inside the appliance must not be allowed to contaminate the environment.

Illegal or improper disposal may be a crime and may lead to prosecution in accordance with the applicable laws.

15 TECHNICAL DATA

Product type	MC16DAS (CU09 EC, FCS4106)
Weight	18 kg
Dimensions (width/height/depth)	240/590/450 mm
Milk container capacity	9 l
Refrigerant R600a (isobutane) capacity	12 g
Noise emission	< 70 dB(A)
Climate class	3/4/5
Ambient temperature	10-32 °C
Humidity	Max. 80 %

15.1 Electrical connection data

	Voltage (V)	Main power connection	Current consumption (A)	Fuse (A)	Frequency (Hz)
CU09	220-240	1L N PE	0.5	10	50/60

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