

UT320/UT320 FM

ORIGINAL OPERATING INSTRUCTIONS

Refrigeration unit



Read the Operating Instructions and the chapter "For your safety" before operating the machine. Keep the operating instructions near the machine. Read the Operating Instructions of your coffee machine for more information. Your device may differ from the illustrations shown. The functions are identical.



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For your safety

DANGER

Risk of death by electrocution!

Damage to the machine or to the power supply cable could lead to electrocution.

- Do not use any damaged power supply cables, lines or plug connections.
- Ensure that the machine and power supply cable are not near any hot surfaces such as gas or electric stoves, ovens or fire. The power supply cable must not be pinched or rub against sharp edges.
- Never open the housing when the machine is connected to the power supply. Do not connect any machine to the power supply when the housing is open.
- Do not make any modifications to the machine.
- Have repairs on electrical parts carried out by service technicians using original spare parts.

CAUTION

Health hazard

Spoiled food or contaminations could represent a health hazard.

- Use only fresh milk.
- Use only refrigerated milk.
- Observe the shelf life of the milk.
- Do not use the machine unless it has been cleaned as intended.
- Do not use the machine in non-hygienic environments.
- Clean and empty the machine daily in accordance with instructions.

CAUTION

Danger of irritation from cleaning agent

Cleaning agents may cause irritation.

- Observe the information enclosed with the cleaning agent.
- Avoid contact with skin or eyes.
- Wear protective gloves and protective goggles.
- Wash your hands before your breaks and once you have completed your tasks.

NOTE

Damage to the machine

Connection lines could be damaged by tensile load.

- Never pull on the connection lines.
- Lay the connection lines in such a way that they do not form tripping hazards.

Incoming moisture could cause damage.

- Do not use jets of water or steam for cleaning.

An unsuitable location could lead to damage.

- Do not expose the machine to the elements, such as rain, frost or direct sunlight.
- Place the machine only on a level, stable subsurface.



For additional information or if specific problems occur that cannot be resolved using these operating instructions, contact your local customer service representative or contact Franke Kaffeemaschinen AG in Aarburg, Switzerland, directly.

Non-authorized use

- Children under the age of 8 years are not permitted to use the machine.
- Children or persons who are challenged with respect to physical, sensory or mental abilities must not use the machine except under supervision, nor must they play with the machine.
- Alcoholic or explosive substances must not be used or stored in the machine.
- Do not use the machine:
 - If you are not familiar with its functions.
 - If the machine, power supply cable or connection lines are damaged.
 - If the machine has not been cleaned or filled as intended.

Intended use

- Use the machine only for keeping milk cool that is used for coffee preparation using a Franke coffee machine.
- Only use pre-cooled milk.
- Remove the milk when the machine is not in use and store it in a suitable refrigerator.
- Use only the recommended cleaning agents. Other cleaning agents may leave residues in the milk system.
- If the machine is sold or transferred to a third party, pass along the Operating Instructions to the next user.

Technical data

| | | |
|-----------------------------|---|--|
| Device type | UT320 / UT320FM | |
| Milk container | UT320 UT320FM | 1 x 12l / 2 x 4.5l 1 x 12l |
| Electrical connection KE300 | 230 V 1LNPE 50/60Hz 0.72 A 100 - 127V 1LNPE 50/60Hz 1.7A | |
| Electric cable | 1800 mm | |
| Ambient conditions | Humidity: max. 80% Ambient temperature: 5 - 32 °C | |
| Coolant | R134a /37g (1.3oz) | |
| Climate class | N (temperate climate) | |
| Noise emission | < 70 dB (A) | |
| Cooling temperature | 2.0 - 5.0 °C | |
| Empty weight | 26 kg | |
| Width | 320 mm (12 1/2") | |
| Depth | 467mm | |
| Height | 547 mm | |
| Feet | 30 mm 40 mm 70 mm 100 mm | Item no: 1T310 199 Item no: 1H326 056 Item no: BK 326 770 Item no: BK 326 645 |

Function of the refrigeration unit

The UT320 refrigeration unit has the following functions:

- Keeps the milk supply cool
- Secures against unauthorized access by means of lockable door

Function of the FoamMaster

The SU320 FM refrigeration unit has the following additional functions:

- Heats milk up for the beverages
- Creates milk foam
- Displays the milk temperature
- Cleans the milk system automatically
- Monitors filling levels automatically

Installation

The refrigeration unit may be connected only to a Franke coffee machine. Installation may only be performed by a Franke-authorized specialist.

Tasks during installation:

- Unpacking the machine
- Checking that there is the required free space
- Checking the electrical power connection
- Connect the power supply
- Connecting the unit to the coffee machine
- Putting the unit into operation



Please observe the declaration of conformity (item no. 1Z365018) delivered with the unit, along with the operating instructions for the coffee machine.

Commissioning

⚠ CAUTION

Risk of poisoning due to bacteria build-up/nucleation

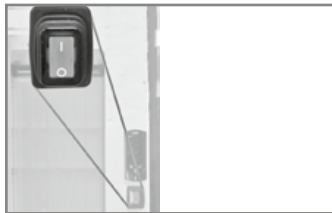
If the machine is not cleaned properly, food scraps may contaminate the products.

- Only use a clean milk container/intake hose.
- Only touch the intake hose after sanitizing your hands, or wear disposable gloves.

When the machine is not in use for extended periods, residue may accumulate.

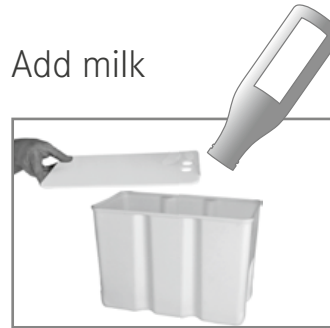
- Rinse the machine before its first use, after extended periods of disuse (more than 2 days) and after cleaning.

Switch the refrigeration unit on/off



Open the door.
Switch the refrigeration unit on.
THE SWITCH LIGHTS.

Add milk



Pull intake hose out of the milk container.
Remove the milk container towards the front.
Add milk.
Fit the lid.

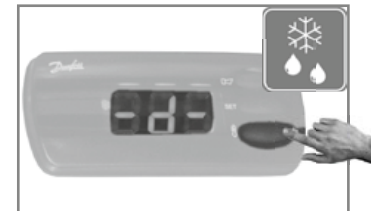


Place intake hose.
Slide the milk container all the way to the back of the cooling chamber.
Close the door.

Set the temperature at the digital display



Press central button (SET).
Set the temperature with the upper or lower button.
Press central button (SET).



To switch on/off defrosting, press and hold the button for 4 seconds.

Cleaning

The coffee machine connected to the refrigeration unit will prompt you to clean it. Clean the milk system at least once per day to ensure you can fully enjoy your beverages safely.

Even though the cooling room has no direct contact with the beverage, it should be kept clean at all times. Use water with a mild cleaning agent to clean the machine. Rinse with water and dry the parts. Use cleaning solution to clean the intake hose and the intake nozzle.

Clean daily:

- Interior chamber, inner side of the door and door seal
- Milk container with lid
- Intake hose
- Intake nozzle

If not used:

- Switch the empty and cleaned refrigeration unit off
- Leave the door open for ventilation

Problem resolution



If a problem occurs, your coffee machine will give you instructions. The display will show error messages that give tips on how to solve the problem.



You can find more detailed information on operating, configuring, cleaning and caring for your refrigeration unit in the **Operating Instructions for your coffee machine**.

Transport, storage, decommissioning

Clean the machine when decommissioning. Do not set up the machine in a tilted position. Use suitable packaging for transport and storage. Please refer to the technical data for information on environmental conditions during storage.

Disposal

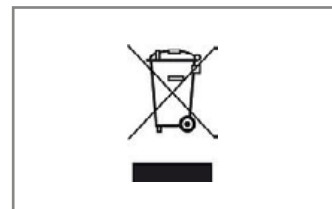


The machine is in compliance with the European Directive 2002/96/EU regarding waste electrical and electronic equipment (WEEE) and may not be disposed of with domestic refuse.

The tetrafluoroethane (R134a) coolant used for the FoamMaster requires no special means of disposal.

The information enclosed with the detergent applies for the disposal of unused detergent.

Dispose of the fluids from the cleaning container or the drip tray in the wastewater system.



Dispose of electronic parts separately.



Dispose of plastic parts in accordance with their labels.