



**User Manual**  
**WMF Cup&Cool**  
**WMF Cup**



**Add-on Equipment**

English

1100 S, 1500 S, 1500 S+, 5000 S, 5000 S+, 9000 S+

The WMF Cup&Cool is a combination of a cup rack and a cooler.

Cups, coffee mugs and coffee pot are heated and stored ready for use in the **cup rack**.

The stainless steel shelves are antifingerprint-coated.

The **cooler** is used for hygienic storage and cooling of milk for preparation of coffee beverages made with milk, such as cappuccino or milk coffee. Milk is supplied directly from the cooler to the coffee machine via the milk hose.



### Follow the User Manual



- > Read the User Manual carefully prior to use.
- > Please refer to the User Manual, paying special attention to the safety instructions and Safety chapter.
- > Follow the warning instructions on the coffee machine and the device.
- > Ensure that the staff and all users have access to the User Manual.



### CAUTION

*Follow the User Manual signs and symbols*

▷ page 15

*Follow the Safety chapter*

▷ starting on page 4



### Hazard to life due to electrical shock



- The voltage inside the device and the coffee machine is a hazard to life.
- > Never open the housing.
- > Never loosen the screws, and do not remove any housing parts.



### WARNING

*Follow the Safety chapter*

▷ starting on page 4



### Conditions for use and installation

- In the event of failure to comply with maintenance information and the specifications in the Technical Data chapter, no liability is accepted for any resultant damage.
- > Follow the User Manual.
- > Commissioning, maintenance and repair work are only to be carried out by the WMF Service, using original spare parts.

### IMPORTANT

*Technical data*

▷ starting on page 35

*Maintenance*

▷ *Operating manual for the coffee machine*

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## 1 Safety

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### Misuse

- Failure to follow the safety instructions can result in death or serious injury.
  - > Follow all the safety instructions.
- 

 **WARNING**



### Risk of explosion



- > Do not store any explosive materials, such as containers with flammable aerosol propellants, in this device.
  - > Refrain from storing or using petrol or other flammable liquids or gases in the vicinity of this or other units. The gases may present a fire hazard and can explode.
  - > Do not use electrical appliances in the cooler.
- 

 **WARNING**

*Intended use*  
▷ *starting on*  
*page 10*

### 1.1 General safety instructions

#### Hazards to the operator

At WMF, safety is one of the most essential product features. The effectiveness of safety devices can only be ensured if the following points are observed:



> Do not touch hot device components.



> Do not use the device if it is not working properly or if it is damaged.



- > Use the device only when it is completely assembled.
  - > Read the User Manual carefully prior to use.
  - > Built-in safety devices must never be altered.
  - > This device can be used by children of age 8 years or older while under continuous supervision, as well as by persons with reduced physical, sensory, or mental capabilities or lack of experience or knowledge, once they have been instructed in the safe use of the machine and the risks associated with it.
  - > Children must not play with the device.
  - > Cleaning and user maintenance must not be performed by children.
- 

 **CAUTION**

A device poses a potential for hazard when correctly used, despite the use of safety devices. Please observe the following instructions when using the device to prevent injury and health hazards:



**Hazard to life due to electrical shock**



**WARNING**



- The voltage inside the device and the coffee machine is a hazard to life.
  - > Never open the housing.
  - > Never loosen the screws, and do not remove any housing parts.
  - > Avoid damage to the mains cable. Do not kink or crush it.
  - > Never use a damaged mains cable. A damaged mains cable must be replaced by the manufacturer or a service representative in order to prevent a hazard.
  - > Never immerse the mains plug in water or other liquids. Never pour water or other liquids over the mains plug. Always keep the mains plug dry.



> Wait until the mains cable has been unplugged from the mains before disconnecting the plug from the rear of the device.



> Disconnect coffee machine from the mains supply prior to maintenance and repair work. Pull out the plug to do so. The person performing the maintenance or repair must always be able to check, with a clear line of sight, that the power supply has been disconnected.

**⚠ WARNING****Burn hazard**

- The stainless steel shelves become hot.
- > Allow stainless steel shelves to cool before cleaning.

**⚠ CAUTION****Risk of injury**

- If the cups are not put in carefully the glass side walls may be chipped.
- > Please put the cups in carefully.

**⚠ CAUTION**



### Health hazard

- > The products to be processed by the machine must suitable for consumption and intended for use with the cooler.
  - > The cooler must only be used to cool milk in the containers provided.
  - > The milk containers must only be used for milk that is safe to drink.
- 

 **CAUTION**



### Health hazard

- The milk system cleaner and the cleaning tablets are irritants.
  - > Follow the protective measures on the packaging of the cleaning agent.
  - > Only put in a cleaning tablet when an appropriate message is displayed.
- 

 **CAUTION**





---

### **Health hazard / irritation and scalding hazard**

 **CAUTION**



- During the cleaning procedure, hot water and hot cleaning solution flow through the hoses and adapters.
  - Hot liquids can irritate the skin, and the heat poses a scalding hazard.
    - > Never reach under the spouts while cleaning.
    - > Ensure that no one ever drinks the cleaning solution.
- 



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### **Scalding hazard**

 **CAUTION**



- If the milk aperture is clogged, the milk hose can burst and hot water can spray out.
  - Hot water can spray out or hot steam can come out of even a disconnected milk hose, or directly from the Plug&Clean.
    - > Always clean the milk aperture.
    - > Always connect the milk hoses tightly.
-



### **Slipping hazard**



- Fluids may be discharged if used improperly or if faults occur. These fluids can cause a slipping hazard.
    - > Check the unit regularly for leaks. Make sure no water is being released.
- 

 **CAUTION**

## **1.2 Intended use**

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### **Misuse**

- If the device is used other than as intended, this could lead to a risk of injury.
    - > The WMF Cup&Cool must only be used as intended.
- 

 **WARNING**

- The purpose of the WMF Cup&Cool is to warm cups and to chill milk for the coffee machine.
- This machine is intended for use in hotels, restaurants, and similar locations. The machine may be installed in self-service areas if a responsible person is on location while it is being used.

## Installation location

- The machine may be used in businesses, offices, and similar settings, hotels, motels, and bed & breakfast inns, and may be operated by untrained personnel.
- The device must be placed and levelled on a horizontal, sturdy, water-resistant, and heatproof base.
- The device must not be cleaned using a water jet. The device must be installed where it is protected against water spray.
- The device must not be located on a surface that is sprayed or cleaned with a water hose, steam jets, steam cleaner, or similar devices.

## Ambient temperature

- Ambient temperature +16 °C to a maximum of +32 °C

## Usage

- The use of the device is subject to this User Manual. Any other use or use that goes beyond the aforementioned is considered incorrect use. The manufacturer shall not be liable for any damage resulting from this.
- **Under no circumstances may the WMF Cup&Cool be used to chill liquids other than milk (chilled, pasteurised, homogenised, UHT) and to warm cups on the stainless steel rack.**

### 1.3 Conditions for use and installation

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#### Risk of fire and accidents

- > The conditions for installation and use must be met.
  - > The conditions for use and installation listed in the "Technical Data" chapter must be met.
- 

#### **WARNING**

*Technical data*  
▷ starting on  
page 35

Any necessary on-site preparatory work for connecting the electricity at the customer's premises is to be arranged by the machine owner / operator. The work must be carried out by authorised installation technicians in compliance with general, country-specific and local regulations.

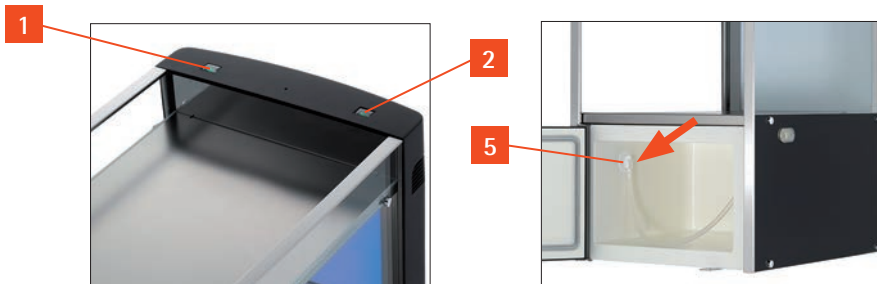
- Only WMF Service engineers are allowed to connect the coffee machine to the pre-prepared connection points. WMF Service is neither authorised nor responsible for carrying out any on-site installation work prior to connection.
- The device must only be connected and commissioned by WMF Service.

- 
- The unit must have sufficient clearance from its surroundings.
  - When installing the device, make sure that the mains cable is not pinched or damaged.
  - Do not put socket adapters or portable power supplies behind the unit.
  - The ventilation openings must remain open and never covered or blocked.
  - Do not damage the coolant circuit. When cleaning or defrosting, do not use pointed or sharp objects.
  - Only use original or approved identical components for maintenance or repair.
  - Maintenance is to be carried out by WMF Service only.

## 2 Introduction and General information

### 2.1 Description of parts of the device

- 1 ON/OFF switch, cooler
- 2 ON/OFF switch for cup rack heating and illumination
- 3 Heated stainless steel shelves
- 4 Cooler
- 5 Plug&Clean connection



## User Manual Signs and Symbols



### Personal injury safety instructions

If the safety instructions are not followed, this could lead to mild to severe injury in case of improper use.



### WARNING

Follow the Safety chapter  
▷ starting on page 4



### Personal injury safety instructions

If the safety instructions are not followed, this could lead to mild injury in case of improper use.



### CAUTION

Safety instructions for operating  
the cup rack  
▷ page 16

Safety instructions for operating  
the cooler  
▷ page 18

Care safety instructions  
▷ page 23

Follow the Safety chapter  
▷ starting on page 4



Electrical shock



Risk of explosion



Bruising or  
crushing hazard



Hot surfaces



Slipping hazard



Flammable goods



### Notice of property damage

- For the device
  - for the installation location
- > Always follow the User Manual.

### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34

Technical data  
▷ starting on page 35



### Note / tip

- Instructions for safe use and tips for easier operation.

### INSTRUCTIONS

### TIP

## 3 Operating the Cup rack

### 3.1 Operation safety instructions

---



#### Risk of injury

- If the cups are not put in carefully the glass side walls may be chipped.
    - > Please put the cups in carefully.
- 



#### CAUTION

Follow the Safety chapter  
▷ starting on page 4

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#### Burn hazard

- The stainless steel shelves become hot.
    - > Allow stainless steel shelves to cool before cleaning.
- 



#### CAUTION

Follow the Safety chapter  
▷ starting on page 4

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If the cooler was not transported in a standing position then it must be given at least 2 hours to stand in a vertical position before switching on.

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#### IMPORTANT

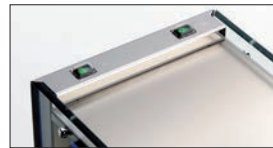
### 3.2 Switch on the cup rack

- \* Plug in the mains plug
- \* Switch on the cup rack using the ON/OFF switch at the top left on the rear cover

*The switch lights up in green.*

*The illumination (optional) is switched on using the switch for the cup rack.*

*The cup rack is heated after about 60 minutes.*





### 3.3 Fill the cup rack



Please put the cups in carefully, the coating of the stainless steel shelves can scratch.

- \* Carefully place the desired cups, coffee mugs and coffee pots with their openings downward in the cup rack

#### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34

Technical data  
▷ starting on page 35

### 3.4 Switch off the cup rack



#### Follow the manual

- If this is not followed, the liability is invalidated in the event of any resultant damage.

- \* Switch off the cup rack using the ON/OFF switch at the top left on the rear cover
  - \* Disconnect mains plug
- The switch will no longer be lit up.*

#### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34

Technical data  
▷ starting on page 35

## 4 Operating the Cooler

### 4.1 Operation safety instructions

---



#### Risk of explosion

If coolant should still escape despite all precautions:



- > Do not use naked flames.
  - > Remove flammable objects.
  - > Ventilate the room immediately.
- 



#### WARNING

Follow the Safety chapter  
▷ starting on page 4



#### Health hazard

- > The products to be processed by the machine must be suitable for consumption and intended for use with the cooler.
  - > The cooler must only be used to cool milk in the containers provided.
  - > The milk containers must only be used for milk that is safe to drink.
- 



#### CAUTION

Follow the Safety chapter  
▷ starting on page 4

## 4.2 Switch on the cooler



If the cooler was not transported in a standing position then it must be given at least 2 hours to stand in a vertical position before switching on.

**IMPORTANT**



- The cooler keeps the milk cool but cannot cool down hot milk.
  - > Always use chilled milk.
  - > Refrain from turning off the cooler if there is still milk in the container. Otherwise the milk will spoil.
  - > Never open the door for long, otherwise the temperature will rise and the milk will spoil.

**INSTRUCTIONS**

※ Plug in the mains plug

※ Switch on the cooler using the ON/OFF switch at the top right on the rear cover

*The switch lights up in green.*

*The cooler reaches operating temperature after about 60 minutes.*



## 4.3 Fill the milk container



### Health hazard / hygiene

- The milk container is intended exclusively for storing milk.
  - > Refrain from turning off the cooler if there is still milk in the container. Otherwise the milk will spoil.
  - > Never open the door for long, otherwise the temperature will rise and the milk will spoil.

**CAUTION**

Follow the Safety chapter  
▷ starting on page 4

### 4.3.1 One milk type

---



- Insert the milk nozzle in the combi spout of the coffee machine.
  - Do not kink the milk hose.
- 

- \* Open the front door
- \* Pull out the milk container
- \* Push the milk container lid back  
*The milk hose remains attached.*
- \* Pour milk into the milk container  
*Ensure that no foreign bodies land in the hopper.*
- \* Place the lid back on the container
- \* Push the milk container back in carefully
- \* Close the front door

**IMPORTANT**



Connect milk  
▷ Operating manual for the coffee machine

### 4.3.2 Two milk types (optional)

---



- Beverages with small amounts of milk, e.g. for espresso macchiato, cannot be dispensed lactose-free despite rinsing. These are only low-lactose beverages.
  - The extra rinsing increases milk and water consumption.
- 



- The 1st milk type is always on the right.
  - You can switch to the 2nd milk type from the coffee machine display.
  - Beverage recipes using the 2nd milk type can be stored in the coffee machine.
- 

- \* Open the front door
- \* Pull out milk containers
- \* Push the milk container lid back  
*The milk hose remains attached.*

**IMPORTANT**

**INSTRUCTIONS**



- \* Pour milk into each milk container
- \* Push the milk container lid back
- \* Push the milk containers back in carefully
- \* Close the front door


## 4.4 Low-level message



- Moisture in the cooler can cause it to malfunction.
- > Keep the interior of the cooler dry.

When the low-level is reached, the empty message is shown on the coffee machine display.

▷ User manual for the coffee machine ▷ Software  
▷ System ▷ Cooler.

- \* Filling the milk container (▷ Chapter 4.3)
- \* Confirm filling the milk container by touching  on the display

*The low-level warning goes out.*

## 4.5 Switch off cooler



### Follow the manual

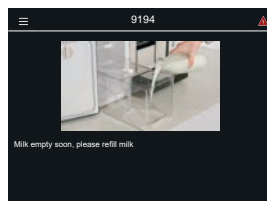
- If this is not followed, the liability is invalidated in the event of any resultant damage.
- > Clean the inside of the device before longer breaks in operation. Leave the door slightly ajar.

- \* Switch off cooler using the ON/OFF switch at the top right on the rear cover

*The switch will no longer be lit up.*

- \* Disconnect mains plug

## INSTRUCTIONS



## IMPORTANT

Follow the Warranty chapter

▷ starting on page 34

Technical data

▷ starting on page 35



## 4.6 Adjust temperature

✳ Remove the cap on the back of the cooler

Turn clockwise → colder

Turn counter clockwise → warmer <sup>(1)</sup>

A quarter turn is approx. 2K.

<sup>(1)</sup> The stop for the warmest setting has a slight detent. Turning past the detent will switch off the device.



## 5 Care

### 5.1 Care safety instructions

Regular cleaning is essential in order to ensure problem-free operation and to ensure optimum beverage quality.



#### Risk of injury

- Parts of the condenser unit may become hot.
- There are parts with sharp edges which pose an injury risk during cleaning.
  - > Before cleaning and maintenance work, switch off the unit and disconnect the mains cable. Allow the unit to cool before cleaning.
  - > During cleaning and maintenance work, use personal protective devices in compliance with the applicable regulations.



#### CAUTION

Follow the Safety chapter  
▷ starting on page 4



#### Health hazard / hygiene

- Milk is very sensitive. Germs that can pose a health hazard can build up in the milk system.
  - > Clean the milk system daily.
  - > Also follow the cleaning instructions for the coffee machine.
  - > Replace the milk hose at regular intervals.
  - > Follow all hygiene instructions.
  - > Follow the HACCP cleaning schedule.



#### CAUTION

Follow the Safety chapter  
▷ starting on page 4



### Health hazard / hygiene

- Germs can multiply in a cooler when not in use.
  - > Prior to and after every instance that the machine is shut off for several days, perform all cleanings.
  - > If the cooler remains empty for a long time, switch off the device. Clean and try the device. Leave the door open to prevent mould from forming in the appliance.
- 

### CAUTION

Follow the Safety chapter  
▷ starting on page 4



### Health hazard / hygiene

- All cleaning agents are perfectly tuned to the cleaning programs.
  - > Use only WMF cleaning agent.
- 

### CAUTION

Follow the Safety chapter  
▷ starting on page 4



### Scalding hazard



- If the milk aperture is clogged, the milk hose can burst and hot water can spray out.
  - Hot water can spray out or hot steam can come out of even a disconnected milk hose, or directly from the Plug&Clean.
  - > Always clean the milk aperture.
  - > Always connect the milk hoses tightly.
- 

### CAUTION

Follow the Safety chapter  
▷ starting on page 4



- There is a risk of causing scratches or scoring.
  - > Do not clean with scouring powders or the like.
  - > Do not use any sharp cleaners or implements.
  - > Use soft cloths for cleaning.
  - > We recommend a damp microfiber cloth.
- 

### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34



## 5.2 Cleaning the cup rack



### Burn hazard



- The stainless steel shelves become hot.
- > Allow stainless steel shelves to cool before cleaning.



- There is a risk of causing scratches or scoring.
  - > Do not clean with scouring powders or the like.
  - > Do not use any sharp cleaners or implements.
  - > Use soft cloths for cleaning.
  - > We recommend a damp microfiber cloth.
  - > Clean the inside of the device before longer breaks in operation. Leave the door slightly ajar.



### CAUTION

Follow the Safety chapter  
▷ starting on page 4

### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34

Clean the now cold device using a damp cloth. Finally wipe dry using a fine woolen cloth or chamois leather. For cleaning metal cover parts on the outside we recommend WMF Purargan® cleaner.

### 5.3 Cleaning the milk container / milk hose

---



#### Take care to work hygienically

- Germs can multiply in a cooler when not in use.
  - > Perform daily cleaning before switching off the coffee machine.
  - > Clean the milk container and the milk hose, including all parts, every day!
- 

#### CAUTION

Follow the Safety chapter  
▷ starting on page 4

Clean the unit as shown in the instructions.

Care  
▷ starting on page 23



#### Follow the manual

- > Do not kink the milk hoses.
- 

#### IMPORTANT

Follow the Warranty chapter  
▷ starting on page 34

- \* Switch off cooler using the ON/OFF switch at the top right on the rear cover
- \* Disconnect mains plug
- \* Open the cooler door
- \* Remove the milk hoses with the adapter from the lid of the milk container
- \* Pull out the milk containers, with the lid and standpipe, and empty it completely
- \* Clean the milk containers, with the lid and standpipe, in the dishwasher
- \* Allow the milk containers to fully dry after cleaning
- \* Clean the milk hoses with the adapter, as described in the User Manual for the coffee machine
- \* Replace the milk containers and insert the milk hoses
- \* Close the door

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## 5.4 Cleaning the inside of the cooler

---



### Health hazard / hygiene

- All cleaning agents are perfectly tuned to the cleaning programs.
    - > Use only WMF cleaning agent.
- 



### CAUTION

*Follow the Safety chapter  
▷ starting on page 4*

- \* Stir 5 ml of the WMF special cleaner (order no. 33 0683 6000) from the measuring bottle into a bucket containing 0.5 litres of lukewarm water
- \* Use this stirred cleaning solution to wipe out the inside of the cooler
- \* Wipe again using clean water
- \* Wipe dry using a soft cloth
- \* Replace the milk containers
- \* Close the door

## 5.5 Defrosting the cooler

---



### Follow the manual



- If damaged, coolant may escape from the cooling circuit. Coolant is explosive.
  - > Never remove the ice layer with sharp or pointed objects. The surface of the interior of the cooler could be damaged.
  - > Do not use heating appliances (hair dryer, heat gun, steam cleaners, etc.) to defrost.
- 



### WARNING

*Follow the Warranty chapter  
▷ starting on page 34*



### Avoid malfunctions and save energy.

- If the ice layer is more than 3 mm thick, defrost the cooler.
  - For coolers with integrated low-level messages, any ice build-up on the rear vertical wall should be avoided.
- 

### IMPORTANT

*Follow the Warranty chapter  
▷ starting on page 34*

- \* Switch off cooler using the ON/OFF switch at the top right on the rear cover
- \* Disconnect mains plug
- \* Leave the front door open
- \* Wipe away the water from melting ice with a soft cloth
- \* Close the front door before switching on again

## 6 Malfunctions

<i>Error pattern</i>	<i>Action instructions</i>
Cooler interior iced over	<ul style="list-style-type: none"> <li>• Check: is the door always closed?</li> <li>• Check: is the seal OK?</li> <li>• Check: is cooling set too low?</li> </ul>
The mains switch is not lit up	<ul style="list-style-type: none"> <li>• Check: switch on the unit?</li> <li>• Check: is the mains cable plugged in?</li> <li>• Check: is the customer-fitted fuse faulty?</li> </ul>
The cooler does not cool	<p>See <i>the mains switch is not lit up</i>.</p> <ul style="list-style-type: none"> <li>• Check: did you wait the required cooling time?</li> <li>• Check: is the door seal faulty?</li> <li>• Check: has warm milk been poured in?</li> </ul>
Empty message does not appear	<ul style="list-style-type: none"> <li>• There is a layer of ice in the cooler on the rear cover ▷ Defrosting the cooler</li> </ul>
The cup rack does not heat up	<p>See <i>the mains switch is not lit up</i>.</p>
The cups are at a different temperature	<ul style="list-style-type: none"> <li>• Because of type of construction used, the lowest shelf is about 8 °K cooler.</li> <li>• The various containers require different heating times.</li> </ul>

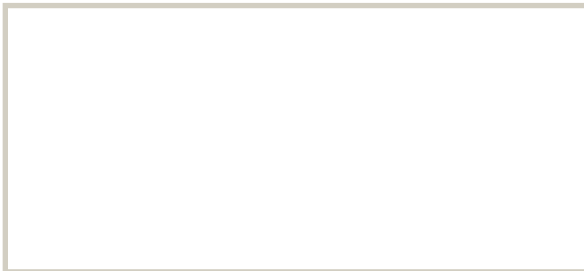
## 7 Service and addresses

You can reach WMF Service if the local service point is not known.

WMF GmbH

WMF Platz 1

D - 73312 Geislingen (Steige)



## 8 Safety and warranty

### 8.1 Hazard for the device

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#### Follow the manual

Failure to follow this and resultant damage will result in loss of liability.

Follow the conditions for use and installation.

#### Installation location

- The installation location must be dry and protected against water spray.
  - Condensate or milk may be discharged from the cooler.
    - > Do not use the cooler outdoors.
    - > Install the unit so that it is protected against water spray.
    - > Always place the unit on a water-resistant and heatproof base in order to protect the installation surface from damage.
- 

#### IMPORTANT

*Follow the Warranty chapter*

*▷ starting on page 34*

*Conditions for use and installation*

*▷ starting on page 12*

Please observe the following instructions so as to prevent problems with and damage to the device:

- For insurance reasons always ensure that, at the end of operation, the mains switch is switched off or the device is unplugged.
- We recommend damage prevention measures:
  - e.g. installation of smoke alarms.
- After shut off for several days we recommend thorough cleaning.
- If the cooler was not transported in a standing position then it must be given at least 2 hours to stand in a vertical position before switching on.

## 8.2 Directives

Manufacturer:

WMF GmbH, 73312 Geislingen (Germany)

The device fulfils the requirements of all applicable regulations in the listed directives.

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### **WMF Cup only**

- Low voltage directive 2014/35/EU
- 

### **WMF Cup&Cool only**

- Directives MD (MR) 2006/42/EC
  - Directive 2014/30/EU,
  - Directive 2011/65/EU (ROHS),
  - Directive 2012/19/EU (WEEE).
- 

The manufacturer indicated above declares that this device conforms to all applicable provisions of the directives listed. Any modifications to the machines that are not approved by us will cause this declaration to become invalid.

Collecting technical documentation: WMF GmbH.

The original declaration of conformity is included with the machine. The device bears the CE mark.

The device fulfils the requirements of the German Food and Feed Code (LFGB), the Regulation on Commodities (BedGgstV), the EU regulation No. 10/2011 as well as the EC regulation No. 1935/2004 in the currently valid editions.

When used properly, the device does not present a health hazard or other unreasonable hazard.

The materials and raw materials used fulfil the requirements of the Regulation on Commodities as well as the EU regulations No. 10/2011.

Currently valid country-specific rules apply in countries outside of the European Union.

## Safety and warranty

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This device is subject to the directive on waste electrical and electronic equipment WEEE 2012/19/EU and may not be disposed of as domestic waste. Requirements traceability pursuant to EC regulation No. 1935/2004 and Good Manufacturing Practice within the meaning of EC regulation No. 2023/2006 are ensured and guaranteed.



*For disposal please contact  
WMF Service.*



### 8.3 Duties of the owner / operator

The operator of such equipment must ensure regular maintenance by WMF Service technicians, their agents or other authorised persons, and checking of safety devices.

Access to the service area is permitted only for persons with knowledge of and practical experience with the device, especially regarding safety and hygiene.

The coffee machine with Cup&Cool must be set up by the operator such that care and maintenance can be performed without hindrance.

In office / floor kitchen areas or similar self-service set-ups only staff instructed in operation of the coffee machine and the Cup&Cool should supervise the coffee machine. Trained personnel should carry out care procedures and be available for questions regarding use.

The operator shall ensure that electrical equipment and operating facilities are in a fit state (e.g., to DGUV Regulation 3) [German Accident Prevention Association or equivalent]. In order to ensure the operating safety of your coffee machine with Cup&Cool, it is essential to perform regular checks of the safety valves and the pressure containers, among other checks.

These measures are conducted by WMF Service or by WMF authorised service personnel as part of the maintenance work.

When cleaning the milk system, only use the special WMF cleaning agents provided by WMF. The manufacturer's specifications regarding maintenance cycles and frequency of maintenance (▷ Maintenance) must be followed.

## 8.4 Warranty claims



### Follow the manual

- Failure to follow this and resultant damage will result in loss of liability.
  - > Follow the conditions for use and installation.

### IMPORTANT

*Conditions for use and installation*  
▷ starting on page 12

Whether the purchaser has any rights under warranty, and the nature of any such warranty rights that the purchaser may have, is determined by the agreement made between the purchaser and the vendor. If the requirements of this User Manual are not followed, warranty claims will not be recognised.

### No warranty is provided:

- In respect of all parts subject to natural wear and tear. These include the milk container, the parts carrying milk, front door with seal, seals as well as the surfaces of the stainless steel shelves.
- For malfunctions due to the effect of the weather, chemical, physical, electrochemical or electrical effects.
- If malfunctions occur as a result of failure to follow instructions for the handling, maintenance, and care of the unit (e.g., User Manual and maintenance instructions).
- With respect to faults which occur as the result of failure to use original WMF spare parts or incorrect assembly by the purchaser or by third parties or by faulty or negligent treatment.
- With respect to the consequences of improper modifications undertaken without our consent or by repair or reconditioning work on the part of the purchaser or by third parties.
- With respect to faults caused by inappropriate or improper use.

## Appendix: Technical data

### Technical Data for Cup&Cool

Version	Cup		Cup&Cool	
	narrow	wide	narrow	wide
	9020	9020	9021	9021
Nominal power rating <sup>(1)</sup> (Watt)	120–150	130–155	-	
Heat output <sup>(1)</sup> (Watt)	-		105	76
Mains power connection	1/N/PE 50/60 Hz/220–240 V			
On-site power connection	Earthed socket outlet			
Rated current (A)				
without LED	-		0.29	0.29
with LED	-		0.30	0.31
Coolant			R-600a (GWP3), Category N/4 (CFC free)	
Amount of coolant			12 g	11 g
Illumination	LED class 1			
On-site fuses	1 x 16 A			
Cup capacity per shelf				
Espresso cups 60 mm in diameter; two layers	66	80	66	80
Coffee cups 80 mm in diameter; one layer	15	22	15	22
Number of shelves	4	4	3	2
Total cup capacity	60–264	88–320	45–198	44–160
Shelf temperature	max. 80 °C <sup>(2)</sup>			
Milk capacity	-		4 litres	9.5 litres
External dimensions in mm				
Width	285.4	368	285.4	368
Height	530	530	530	530
Depth	538.3	538.3	565.1	566.6
Weight empty (approx. kg)	27	28	31	32
Continuous sound pressure level (Lpa)	<70 dB(A) <sup>(3)</sup>			

We reserve the right to make technical modifications.

<sup>(1)</sup> For special models see model label, values given above are for the basic model.

<sup>(2)</sup> Because of type of construction used, the lowest shelf is about 8 °K cooler.

<sup>(3)</sup> A-evaluated sound pressure level L<sub>pa</sub> (slow) and L<sub>pa</sub> (impulses) at operating personnel workplace is under 70 dB(A) in any working mode.

## Appendix: Technical data

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Ambient temperature	+16 °C to a maximum of +32 °C
Maximum humidity	80% relative humidity without condensation. Do not use unit outdoors.
Degree of protection	IP X0
Installation surface / water spray	The device must be placed and levelled on a horizontal, sturdy, water-resistant, and heatproof base. The device must not be cleaned using a water jet. The device must be installed where it is protected against water spray. The device must not be located on a surface that is sprayed or cleaned with a water hose, steam jets, steam cleaner, or similar devices.
Installation clearances	For operating, service and safety reasons the device should be installed with a clearance of no less than 50 mm between the back of the machine and the wall. If possible, there should be a clearance of 50 mm to the sides. (Lateral connection WMF coffee machine and WMF Cup&Cool not taken into account.)
Ventilation	If the possibility of ventilation is limited, adequate ventilation must be provided. Ventilation must be designed according to the installation situation. (e.g. device on legs, active ventilation, additional air vents / openings in counter area, etc.). Ventilation openings must not be covered.

**These specifications for the electrical connection and the standards quoted apply for connecting the device in EU countries. It may be necessary to also observe additional country-specific regulations. Outside the EU countries acceptance of the standards quoted is to be checked by the legal entity or natural person who wishes to use the machine.**

*The local power supply must be constructed according to IEC 364. To improve safety, the device should be fitted with an FI 30 mA earth leakage current circuit breaker complying with EN 61008. Near the device or about 30 cm below the counter top there should be a shockproof socket as a single-phase connection installed locally on the rear or side wall of the counter substructure or a country-specific single-phase socket. The socket is part of the on-site installation. The mains cable must not come into contact with hot surfaces. If the mains cable for this device is damaged then it must be replaced by our service personnel or a similarly qualified person, in order to prevent hazards.*

## Appendix: Accessories and spare parts

Number	Unit	Designation	Order No.
Potential equalisation terminal			
1	Pcs	Angle	33 2107 1100
1	Pcs	Toothed wheel	00 0047 2257
1	Pcs	Flathead screw M6X16	00 0047 3414
1	Pcs	Hex nut	00 0047 2055
Cup&Cool width 27 cm			
1	Pcs	Plug&Clean adapter	33 2427 5000
1	Pcs	Milk container	33 2388 6000
1	Pcs	Milk container lid	33 2388 7000
Cup&Cool width 36 cm			
1	Pcs	Plug&Clean adapter	33 2427 5000
1	Pcs	Milk container 350	33 2418 4000
1	Pcs	Milk container lid 350	33 2388 8000
1	Pcs	Milk container, lid and standpipe (two milk types)	





Your nearest WMF Service:

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Design and production / typesetting and print presentation:  
TecDoc GmbH; Geislingen, [info@tecdocgmbh.de](mailto:info@tecdocgmbh.de)

Original User Manual. Printed in Germany.

We reserve the right to make technical modifications.

11.12.2019