

### Art. 8706.03 Bain Marie system with 15 color cans

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#### Product image



#### Product information

The system heats according to the Au-Bain-Marie method (indirect heating). The color container is filled with the product that has to be melted and then placed in the holes of the condensation plate. The water in the BM-system is a thermostat-controlled element maintained at a variably set temperature of 30-85°C. This ensures a heat transfer that causes the product to melt.

The Bain Marie system consists of a water pan made of heat-resistant polypropylene, a stainless steel sealing lid and a stainless steel condensation plate that is provided with recesses in which the stainless steel color containers can be placed.

#### Installation

1. Always place the system on a stable surface or in a table (cutout can be made to measure).
2. Fill the system with water until the empty containers float.
3. Connect the device to an earthed socket with 230 Volt.
4. Check whether the device is still switched off. The thermostat must therefore be set to zero.
5. The system is ready for commissioning.

#### Use of appliance

1. Make sure there is enough water in the tank. See point 2 of the 'installation' heading.
2. Place the color containers in the

condensation ring.

3. Fill the containers with colored paraffin.
4. Check whether there is sufficient water in the tank. The more water there is in the tank, the better the heat transfer is to melt the paraffin.
5. Switch on the thermostat to the desired temperature (approx. 65-70°C) and wait until the paraffin has completely melted.

#### Note!

Regularly check the amount of water in the BM-system and prevent it from boiling dry! The more water, the better the heat transfer. For long intervals of use, set the temperature back to 60°C. This is to maintain the quality of the paraffin and to save the melting tank. Always switch off the melting tank after use. Also remove the plug from the socket. This prevents anything from going wrong at all times. Never use the melting tank for improper use. This is to prevent damage and increase the lifespan. Improper use also invalidates the warranty.

#### Maintenance advice

1. Always remove the plug from the socket before cleaning.
2. In case of intensive use, regularly remove the limescale from the bottom of the water container.
3. Never immerse the equipment in water or other cleaning fluids.
4. Clean the equipment with a slightly damp cloth.
5. Do not use aggressive or corrosive cleaning agents.
6. As far as possible, avoid contact with water on the electrical components

#### Descale

Hard water can cause limescale to form on the bottom of the tank. It is recommended to descale the appliance when limescale starts to form on the bottom.

- Pour 100ml of fresh or concentrated lemon juice on the bottom above the heating element in the tank.
- Wait 5-6 minutes. This gives the lemon juice the chance to loosen the lime.
- Then brush off the limescale from the bottom with a soft brush.
- Repeat steps 1 to 3 until all limescale has been removed.
- Soak up the lemon juice with a dry cloth.
- Rinse with clean water.
- The device is now ready for use again.

#### Malfunction

Malfunction	Possible cause	Possible solution
The device does nothing	No voltage at the socket	Check the fuse
	Plug not (properly) in the socket	Check the plug
Device does not reach the set temperature	Heating element defective	Contact supplier
	Thermostat defective	
	Fuse on heating element defective	

#### Warranty

The melting tank comes with a one-year warranty against material and construction defects, provided that the device has been used and maintained in accordance with the instructions. Also, the melting chain must not be mishandled or abused in any way. This only applies to parts, not to labor and transport. In the event of malfunctions, please contact your supplier in order to have the malfunction resolved with the original parts.

#### Safety regulations

- Improper operation and misuse of the device can cause serious damage to the device and injury to persons.
- The device may only be used for the purpose for which it was designed. The manufacturer does not accept any liability for damage resulting

Always read the manual before using the device

from incorrect operation and incorrect use.

- Make sure that the appliance and the plug do not come into contact with water or any other liquid. In the unlikely event that the device falls into water, immediately pull the plug from the socket and have the device checked by an authorized professional. Failure to comply with this may result in a life-threatening situation.
- Never try to open the housing of the device yourself.
- Do not insert objects into the housing of the device.
- Do not touch the plug with wet or damp hands.
- Check the plug and the cord regularly for any damage. If the plug or cord is damaged, have the plug and cord repaired by an authorized repairer.
- Do not use the device after it has been dropped or damaged in any other way. Have it checked by an authorized repairer and repair if necessary.
- Make sure that the cord does not come into contact with sharp or hot objects and keep it away from open flames. When removing the plug from the socket, always grasp the plug itself and never pull on the cord.
- Make sure that no one can accidentally disconnect or trip over the cord.
- This device is only intended for heating paraffin.
- Always keep an eye on the device during use.
- Always unplug the appliance when not in use and before cleaning.
- As long as the plug is in the socket, the appliance is supplied with mains voltage.
- Switch off the appliance before removing the plug from the socket.
- Never carry the appliance by the cord.

#### Discard

At the end of its life, the device must be disposed of in accordance with the applicable regulations and guidelines.

**Warning: as this involves heating a liquid, operation of the melting tank should only be done by qualified personnel.**

The device complies with EU directives 73/23 EEC and 89/336 EEC, all technical changes reserved.



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#### Electric scheme

