

Art. 8405 Color Dipping Tank Easy stainless steel base

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Product image



Product information

The color dipping tank heats according to the Au-Bain-Marie system (indirect heating). The product that has to be melted is placed in the color cans and the color cans are placed in the tank. The water in this tank is heated by means of a thermostat-controlled element maintained at a variably set temperature of 30-100°C. This ensures a heat transfer that causes the product to melt. The Easy Line Color Dip Set consists of a basic stainless steel melting tank and a condensation ring that has five holes, in which the five supplied stainless steel color cans can be hung.

Installation

1. Always place the tank on a stable surface.
2. Remove the plastic cover, place the stainless steel bottom plate on the bottom and then place the supplied stainless steel condensing ring
3. Place the melting cans in the condensation ring, except for one can.
4. Partially fill the tank with water so that the empty color cans start to float and rise about 5cm.
5. Connect the device to an earthed socket with 230 Volt
6. Check whether the device is still switched off. So set the thermostat to zero.
7. The melting tank is ready for commissioning.

Use of appliance

1. Make sure there is enough water in the tank. See point 4 of the 'installation' heading.
2. Place all color cans in the condensation ring.
3. Fill the color cans to the brim with paraffin beads and record the amount that is used.
4. Take one filled color can from the condensation ring and top up the tank with water. However, avoid flooding when returning the bus.
5. Replace the removed canister.
6. Check whether there is sufficient water in the tank (up to approx. 7cm below the rim for all placed canisters). The more water there is in the tank, the better the heat transfer is to melt the paraffin.
7. Switch on the thermostat to the desired temperature (approx. 80°C) and wait until the paraffin has completely melted.
8. Fill the color can with paraffin up to approx. 5cm below the rim and note the added amount again.
9. Wait until the paraffin has completely melted and has reached a temperature of approx. 80°C (check manually with a thermometer).
10. Then add the desired color pigment, maintaining a ratio of 10-15 grams of color pigment per kilogram of paraffin. Dissolve this in the melted paraffin. By stirring occasionally, the color pigment is well distributed throughout the paraffin.
11. The candle can be dipped in the paraffin if it has a good color. This will ensure correct color coverage.
12. Over time, the color pigment settles because it is distributed in the paraffin. Regular stirring is therefore necessary to obtain the best result.

Note!

Regularly check the amount of water in the tank 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.

Safety

The melting tank is protected against overheating and switches off automatically. After a while (cooling down), the thermostat can be switched on again.

Cleaning

1. Switch off the appliance and remove the plug from the socket.
2. To clean the color cans, it is wise to have them as empty as possible.
3. Pour the last remaining paraffin from the cans and store it in a disposable container that is heat-resistant. This (solidified) remainder can be used again later on in the bus.
4. The color cans are easy to clean with cleaning paper when the cans are warm.
5. When the canisters have been rubbed clean, they can be cleaned even more with soapy water.
6. Rinse the soapy water well and dry the cans thoroughly before using again.
7. After removing the melting cans and the condensation ring, the tank can be emptied and scrubbed.
8. The tank is then ready for use again.

Always read the manual before using the device

Specifications

Volume tank	27Liter
Height tank	600mm
Depth tank	300mm
Diameter tank	350mm
Wattage	1800Watt
Voltage	230Volt
Thermostat setting	30-100°C
Maximum thermostat	✓
Volume melting can	4Liter
Length melting can	450mm
Diameter melting can	110mm

Warranty

The melting tank comes with a two-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.

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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