

Arebos AR-HE-SDTSS60

Arebos Solar Shower 60L with Hand Shower and Thermometer (Model AR-HE-SDTSS60)

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Arebos Solar Shower 60L. Please read these instructions carefully before assembly and use. Keep this manual for future reference.



Image 1.1: The Arebos Solar Shower 60L in an outdoor setting. This image illustrates the product's intended use and appearance when installed.

2. SAFETY INSTRUCTIONS

- Ensure the shower is installed on a stable, level surface to prevent tipping.
- Always check water temperature with the integrated thermometer before showering to avoid scalding, especially for children.
- Do not modify the product in any way. Use only original parts and accessories.
- Disconnect the water supply and drain the shower completely before freezing temperatures to prevent damage.
- Keep children and pets away from the shower during operation unless supervised.
- Ensure all connections are tight to prevent leaks.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly:

- Solar Shower Unit (main body)
- Shower Head (round, adjustable)
- Hand Shower
- Mixer Tap with Temperature Control
- Foot Shower Tap
- Mounting Hardware (steel dowels and screws)
- Protective Cover
- Instruction Manual

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your solar shower:

1. **Choose Location:** Select a sunny, level, and stable surface for installation. Ensure adequate drainage.
2. **Mounting:** Use the provided steel dowels and screws to securely fasten the shower base to the ground or a suitable base plate. The unique snap-in technology facilitates quick assembly.
3. **Connect Water Supply:** Attach a standard garden hose to the quick connect coupling located at the base of the shower. Ensure the connection is secure to prevent leaks.

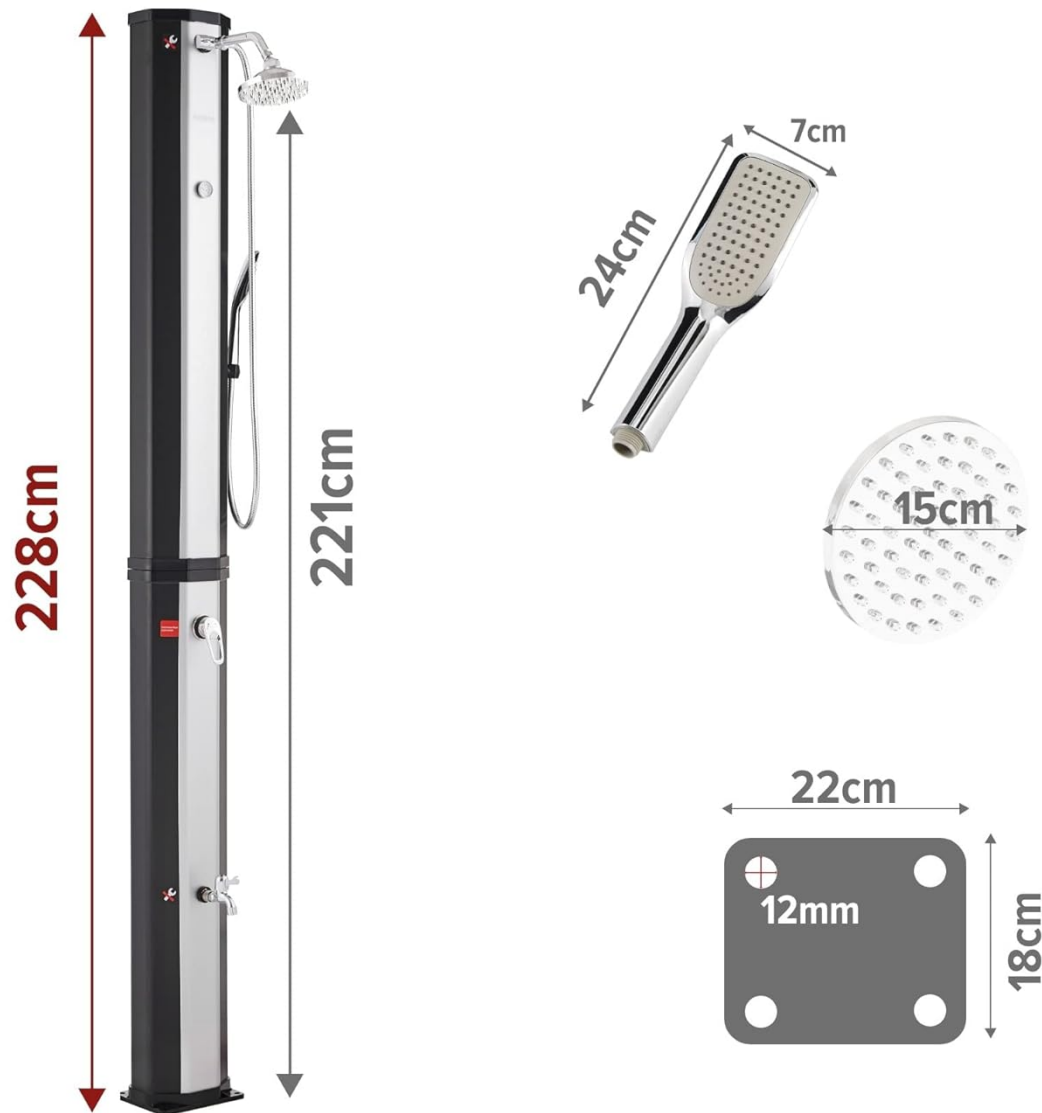


Image 4.1: Dimensional overview of the solar shower. This image provides key measurements for planning installation.



Image 4.2: Detail of the quick connect coupling. This shows where to attach your garden hose for water supply.

5. OPERATING INSTRUCTIONS

Your Arebos Solar Shower utilizes solar energy to heat water. Follow these steps for operation:

1. **Filling the Tank:** Turn on the water supply from your garden hose. The 60L tank will fill with cold water.
2. **Solar Heating:** Allow the shower to sit in direct sunlight. The UV-resistant PVC tank will absorb solar rays, heating the water inside. The heating time depends on sunlight intensity and ambient temperature.
3. **Check Water Temperature:** Before showering, observe the integrated thermometer to confirm the water has reached a comfortable temperature.
4. **Adjust Water Temperature:** Use the mixer tap located on the shower body. Turn the lever towards the red indicator for hotter water and towards the blue indicator for colder water. This mixes the heated water from the tank with cold water from the supply.
5. **Using the Shower Head:** The main shower head is adjustable and rotates via a ball joint, allowing you to direct the water flow as desired.

6. **Using the Hand Shower:** For targeted rinsing, detach and use the hand shower.
7. **Using the Foot Shower:** The tap located at the lower part of the shower is ideal for rinsing feet, hands, or filling small containers.



Image 5.1: Overview of shower features. This diagram points out the adjustable shower head, integrated thermostat, hand shower, mixer tap, and foot shower.



DER UMWELT ZU LIEBE

Sommer, Sonne, Sonnenschein... Nutzen sie die von der Sonne erzeugten Sonnenstrahlen und erhitzen Sie Ihr Duschwasser auf natürlichem Wege.

Der Korpus absorbiert die Sonnenstrahlen und dient als Heizkörper. Im Handumdrehen duschen Sie mit einer angenehmen und wohltuenden Wassertemperatur.

EINEN SCHRITT VORAUSS

Überraschungen sind von nun an Vergangenheit, denn mit dem integrierten Thermometer können Sie auf einen Blick erkennen, welche Wassertemperatur Sie beim Duschen zu erwarten haben.

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Image 5.2: Principle of solar heating. This graphic demonstrates how the shower body absorbs sunlight to heat the water naturally.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your solar shower:

- **Cleaning:** Clean the exterior of the shower with a mild soap and water solution. Avoid abrasive cleaners that could damage the PVC material.
- **Winterization:** Before the first frost, disconnect the water supply, open all taps (main shower, hand shower, foot shower), and completely drain the shower tank. Store the shower in a frost-free environment or use the provided protective cover.
- **Protective Cover:** Use the included cover to protect the shower from harsh weather conditions, UV radiation, and dirt when not in use for extended periods or during winter.

HOCHWERTIGE VERARBEITUNG

Das Cover ist mit einem stabilen Reißverschluss, 2 Klettbändern und einen Zipper am Cover Ende, um die Solardusche vor starken Wind zu schützen, versehen.



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Image 6.1: The protective cover. This image shows the cover designed to protect the solar shower from environmental elements.

7. TROUBLESHOOTING

If you encounter issues with your solar shower, refer to the following common problems and solutions:

- **No Hot Water:**

- Ensure the shower is in direct sunlight for sufficient time.
- Check that the mixer tap is correctly adjusted towards the hot (red) setting.
- Verify the water tank is full.

- **Low Water Pressure:**

- Check the water supply pressure from your garden hose.
- Ensure there are no kinks in the hose.
- Clean the shower head and hand shower nozzles for any blockages.

- **Leaks:**

- Tighten all connections, especially the quick connect coupling for the garden hose.
- Inspect seals and O-rings for damage.

8. SPECIFICATIONS

Model Number	AR-HE-SDTSS60
Product Dimensions	89.76 x 8.66 x 89.76 inches (approx. 228 x 22 x 228 cm)
Item Weight	26.4 pounds (approx. 12 kg)
Water Tank Capacity	60 Liters
Maximum Water Temperature	Up to 60 °C (140 °F)
Material	UV-resistant PVC
Manufacturer	Canbolat Vertriebs GmbH

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the purchase documentation or contact your retailer. Keep your proof of purchase for any warranty claims.