

Sicce 925607

Sicce Ultrazero Flat Sucking Pump Instruction Manual

Model: 925607

1. PRODUCT OVERVIEW

The Sicce Ultrazero Flat Sucking Pump is designed for efficient removal of water from various areas, including flooded cellars, garages, and other spaces where minimal residual water is desired. This submersible pump is capable of reducing water levels down to 2-3 mm.

Key Features:

- Capable of pumping water down to 2 mm residual level.
- Fully submersible design.
- Handles dirt particles up to 3 mm in size.
- Equipped with a 10-meter power cable.
- Features a practical carry handle for easy transport.

DATI TECNICI ULTRAZERO	
PORTATA	3000 l/h
PREVALENZA	3,1 m
CONSUMI	80 W
CORRENTE	220-240 V 50 Hz
LUNGHEZZA CAVO	10 m di tipo tripolare uso indoor e outdoor
CE - Prodotto in Italia	

Figure 1: Overview of the Sicce Ultrazero Flat Sucking Pump.

2. SAFETY INFORMATION

Read all safety warnings and instructions before operating the pump. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always disconnect the pump from the power supply before handling, cleaning, or performing any maintenance.
- Ensure the power supply voltage matches the pump's specifications (230 V/50 Hz).
- Do not operate the pump with a damaged power cord or plug. If damaged, it must be replaced by the manufacturer, service agent, or similarly qualified persons to avoid a hazard.
- Do not use the pump to handle flammable or explosive liquids.
- Keep children and unauthorized persons away from the operating area.
- Ensure the pump is fully submerged during operation to prevent overheating.
- Avoid running the pump dry for extended periods.
- This pump is designed for water only. Do not use it for other liquids without consulting the manufacturer.

3. SETUP AND INSTALLATION

Follow these steps to properly set up your Ultrazero pump:

1. **Unpack the Pump:** Carefully remove the pump and all accessories from the packaging. Inspect for any damage.
2. **Connect the Discharge Hose:**
The pump features a 26.44 mm (3/4") AG pressure connection. Attach a suitable discharge hose (e.g., 20 mm (3/4") hose connection) to this outlet. Ensure the connection is secure to prevent leaks.

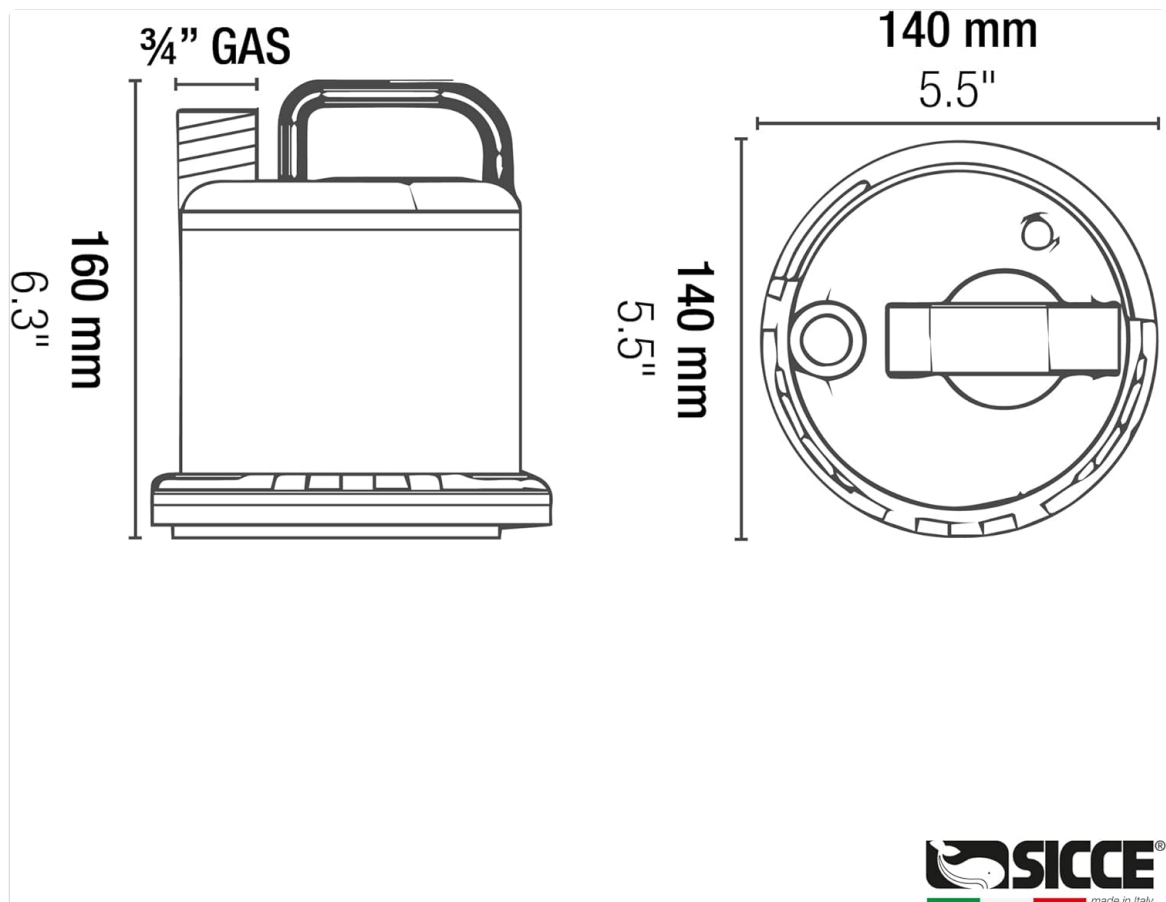


Figure 2: Close-up of the pump's discharge outlet and integrated carry handle.

3. **Position the Pump:** Place the pump directly on the surface from which water needs to be removed. Ensure the pump is stable and upright. The flat base allows for efficient water removal down to minimal levels.
4. **Route the Discharge Hose:** Direct the discharge hose to a suitable drainage area, ensuring the water will not flow back into the area being drained.
5. **Power Connection:** Plug the 10-meter power cable into a grounded 230 V/50 Hz electrical outlet. Ensure the outlet is protected by a Ground Fault Circuit Interrupter (GFCI) for added safety, especially in wet environments.



Figure 3: The flat base of the pump designed for low residual water levels.

4. OPERATING INSTRUCTIONS

The Ultrazero pump is designed for simple operation:

1. **Submerge the Pump:** Ensure the pump is fully submerged in the water you wish to remove. The pump requires water to cool its motor and operate correctly.
2. **Start Pumping:** Once submerged and connected to power, the pump will begin operating automatically. It does not feature a float switch, so manual monitoring is required for optimal use.
3. **Monitor Water Level:** The pump will continue to operate until the water level reaches its minimum suction capability of 2-3 mm.
4. **Stop Pumping:** To stop the pump, disconnect it from the power supply. It is recommended to disconnect the pump once the desired water level is reached or if the pump starts to run dry.



Figure 4: The Ultrazero pump effectively draining water from a small pool.

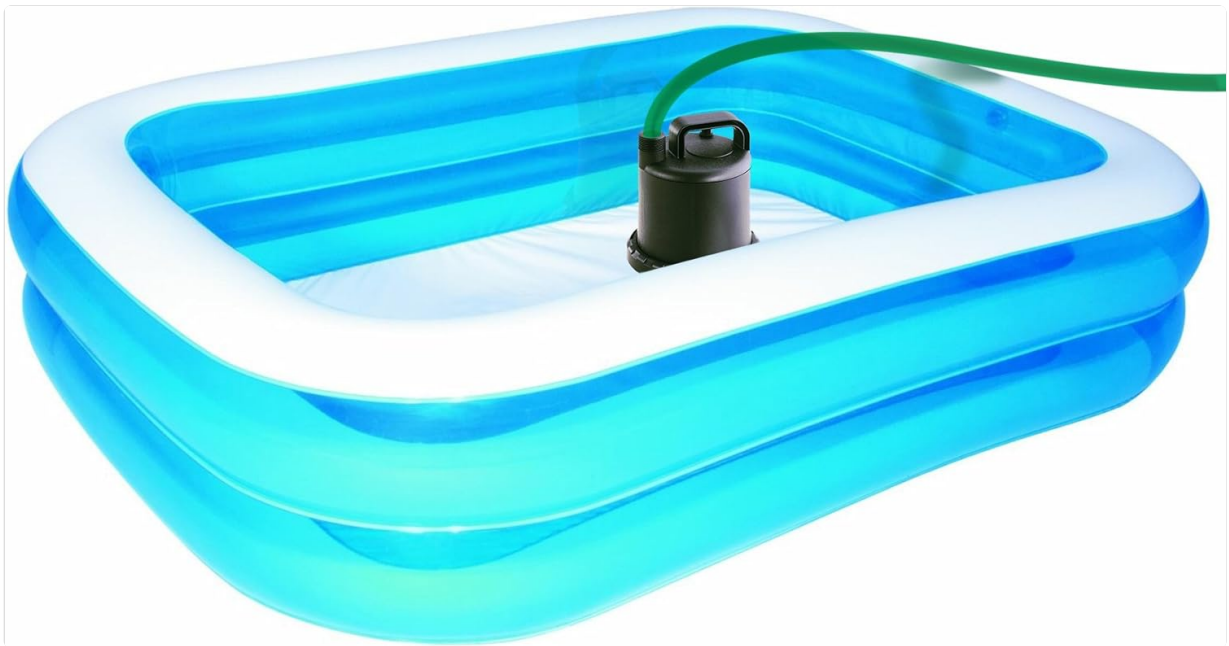


Figure 5: The pump in action on a flooded floor, demonstrating its low-level suction capability.



Figure 6: Illustration of the pump's ability to reduce water levels to approximately 2 mm.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pump.

- **Cleaning:** After each use, especially when pumping dirty water, rinse the pump thoroughly with clean water. This helps prevent sediment buildup.
- **Inspect for Debris:** Periodically check the pump's intake area for any debris (e.g., leaves, small stones) that might obstruct water flow. Remove any blockages carefully after disconnecting power.
- **Cable Inspection:** Regularly inspect the power cable for cuts, abrasions, or other damage. Do not use the pump if the cable is damaged.
- **Storage:** When not in use, store the pump in a clean, dry place, protected from frost.



Figure 7: The pump can also be used for transferring water for tasks like garden watering from a rain barrel.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Pump does not start.	No power supply. Power cable damaged. Motor overload protection activated.	Check power connection and outlet. Inspect cable for damage; replace if necessary (by qualified personnel). Disconnect power, allow motor to cool, then reconnect.
Pump runs but no water is discharged.	Intake blocked. Discharge hose kinked or blocked. Airlock in pump.	Disconnect power, clear intake. Check and clear discharge hose. Briefly lift and lower the pump while submerged to release trapped air.
Reduced pumping performance.	Partial blockage. Impeller worn.	Disconnect power, clean pump intake and impeller area. Contact customer support for service.
Pump stops unexpectedly.	Overheating due to low water level or blockage. Electrical fault.	Disconnect power, check water level and clear blockages. Allow to cool. If problem persists, contact customer support.

If the problem persists after attempting these solutions, please contact Sicce customer support.

7. TECHNICAL SPECIFICATIONS

Detailed specifications for the Sicce Ultrazero Flat Sucking Pump, Model 925607:

Specification	Value
Brand	Sicce
Model Number	925607
Max. Delivery Rate (Flow Rate)	3000 l/h
Max. Delivery Height	3.1 m
Power Consumption (P1)	80 W
Operating Voltage	220-240 V / 50 Hz
Conductor Length (Power Cable)	10 m (three-core, indoor and outdoor use)
Pressure Connection	26.44 mm (3/4") AG
Hose Connection Diameter	20 mm (3/4")
Max. Solids Size	3 mm
Residual Water Level	Down to 2-3 mm
Product Dimensions (Approx.)	140 mm (Diameter) x 160 mm (Height) / 5.5" x 6.3"
Item Weight	2.6 kg (5.72 lbs)
Float Switch	No
Overload Protection	No (Internal thermal protection may exist, but no external reset)
Origin	Made in Italy

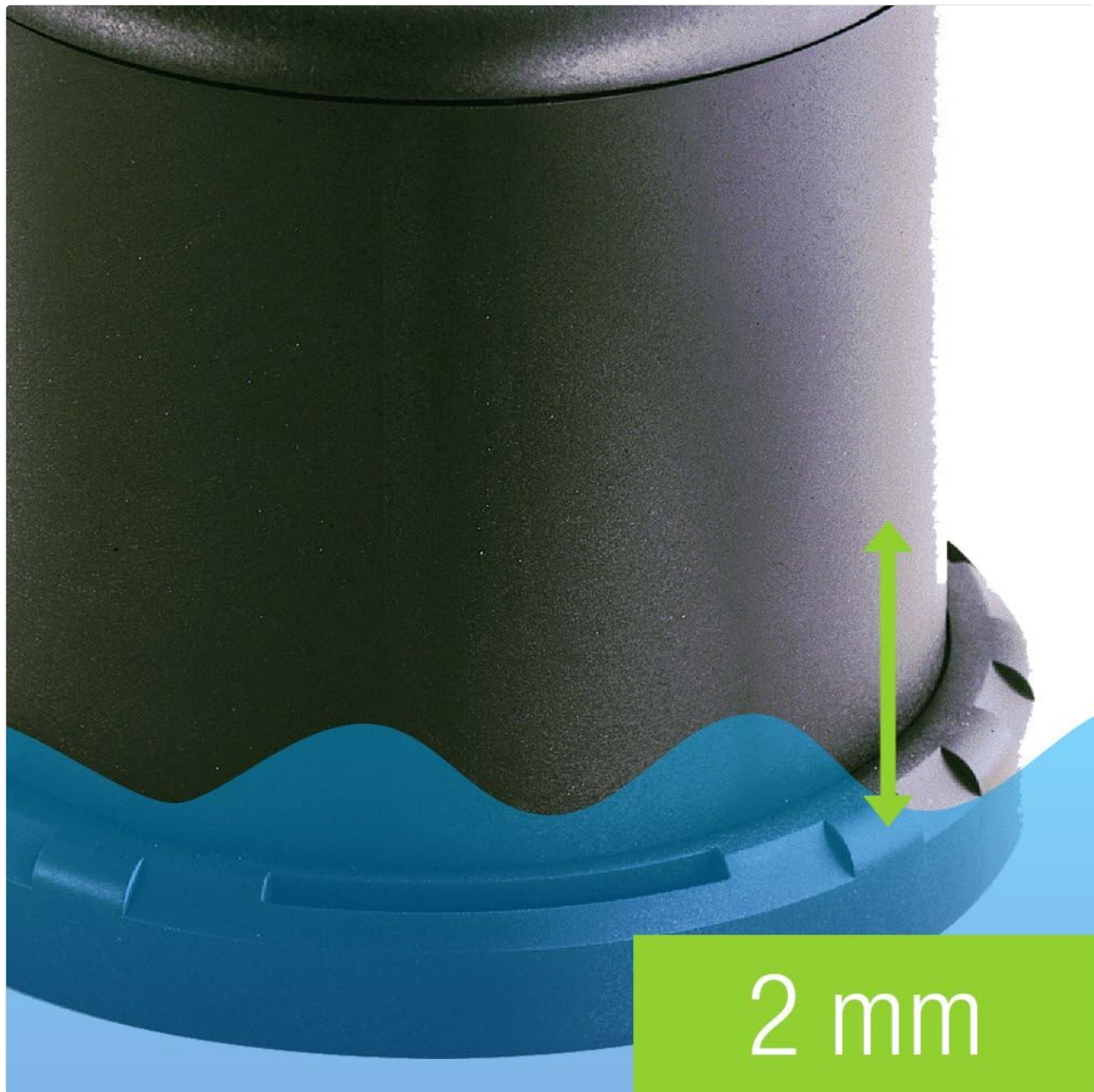


Figure 8: Technical drawing illustrating the pump's dimensions and 3/4" GAS connection.

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Sicce Ultrazero Flat Sucking Pump, please contact Sicce customer service. Keep your purchase receipt and model number (925607) handy when contacting support.

Manufacturer: Ebara

Brand: Sicce

For further assistance, visit the official Sicce website or contact your local distributor.

