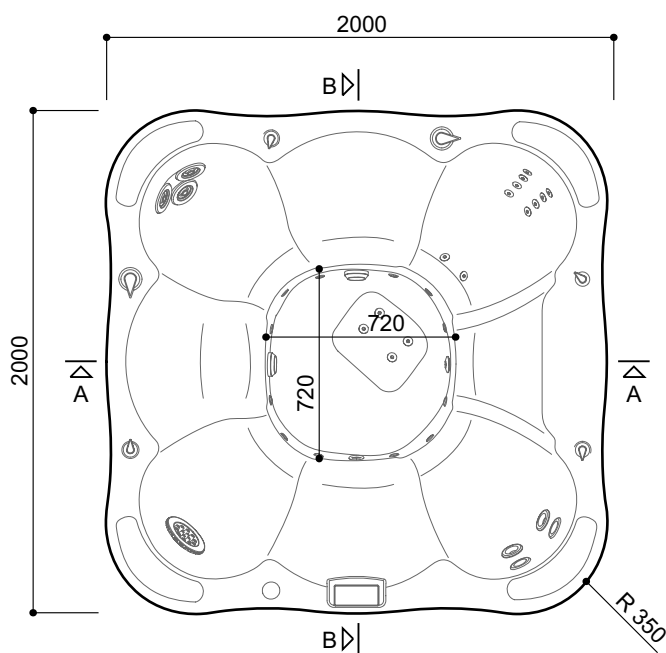
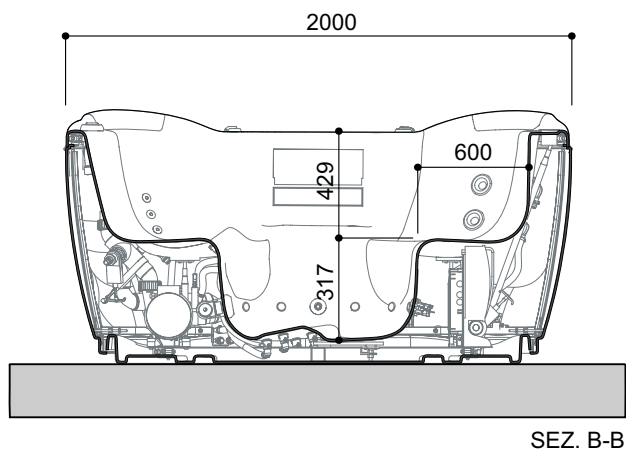
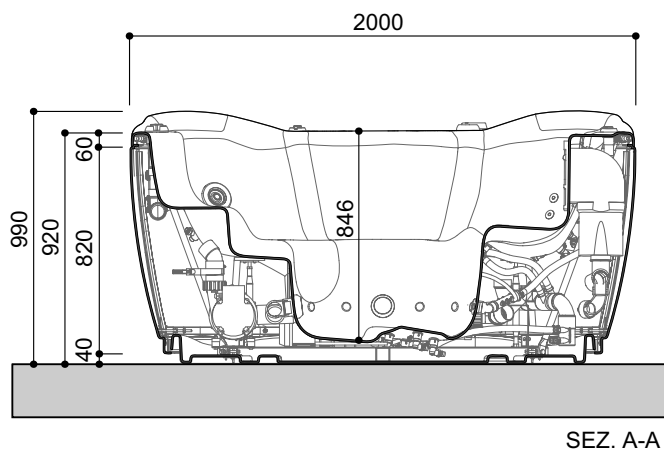


PANELLED MINIPOOL



Measurements in mm.

PREPARING THE PLINTH

The plinth or slab directly supporting the minipool must have a load-bearing capacity of 500 kg/m².

Make certain the supporting surface is perfectly level.

If the minipool is installed in the open (e.g. on a lawn), prepare the plinth or slab with a suitably solid foundation that will ensure the requisite stability.

ROOM VENTILATION

If the minipool is installed indoors, the room or enclosure must be properly ventilated.

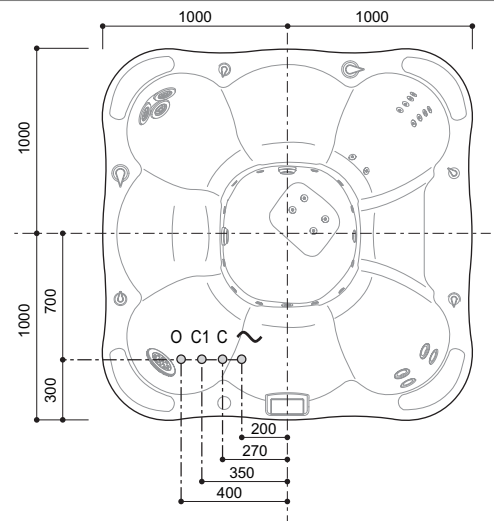
ART. 609				
Net Weight Kg.	Water Capacity litres.	Floor load capacity (min) Kg/m ²	Shipping Weight Kg.	Shipping Volume m ³
233	1000	500	393,5	5,3

ELECTRICAL SPECIFICATIONS					
Model	V	Hz	Power consumption recirculation only Kw	Max power consumption version with heat exchanger Kw	Max power consumption version with heater Kw
3WSY38	230	50	0,16	-	3,35
8WSY39	400			7,7	
3WSQ38	230			3,35	
3WSQ39	400			3,35	

PERMANENT CONNECTION OPTIONS

- O** - ø 40 mm drain outlet connection
(for fixed installation only - optional)
- C** - Heat exchanger (to boiler) 3/4"
- C1** - Heat exchanger (from boiler) 3/4"
- ~ - Cable outlet for connection to a.c. supply

N.B. Connections (C) and (C1) are provided only if the minipool has a heat exchanger.



PLUMBING CONNECTIONS

EMPTYING: The Teuco minipool has a foot valve with ø 40 mm connection. The tub can be emptied simply by connecting a hose to the valve, or alternatively, by making a permanent connection to the main drain (O). In this instance it will be advisable to install a trap with valve, which will serve as the foot valve.

IMPORTANT: before making any permanent connection to the main drain, contact the local authorities to check on regulations governing the disposal of chemically treated water.

FILLING: The recommended method of filling the Teuco minipool is to use a hose, taking care not to immerse the end as this could allow reflux of water back into the main.

IMPORTANT: if the intention is to connect the minipool permanently to the water supply, suitable non-return devices must be incorporated to prevent reflux back to the water main.

Contact the local authorities before proceeding with this type of installation.

This product is intended for home use.

In the event of a Teuco minipool being commissioned for public use, procurement managers must ensure compliance with all statutory regulations governing safety, water treatment and utility systems normally in force in the country of installation.



ELECTRICAL CONNECTIONS

The electrical power supply must be in compliance with statutory regulations for the country of installation.

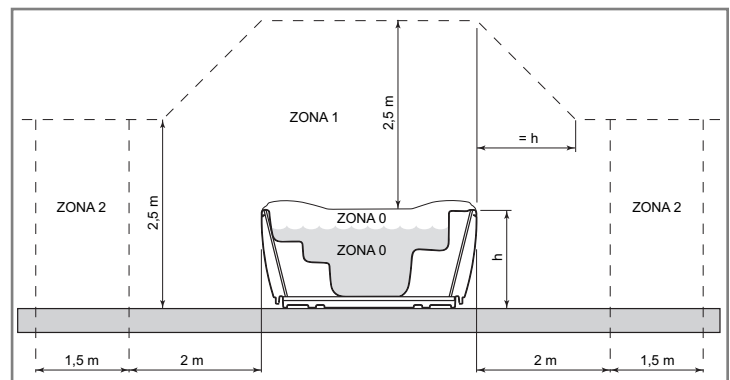
The appliance must be connected to the power supply by way of an isolating switch with minimum contact separation of 3 mm, sited away from areas 0, 1 and 2 (IEC 364-7-701).

Make certain the appliance is connected to the power source by way of a residual current device with minimum threshold $\leq 30\text{mA}$.

The connection must include a connection to the earth system and must be:

- permanent
- able to handle the rated current (see data plate)
- specified to liquids ingress protection category IPX5

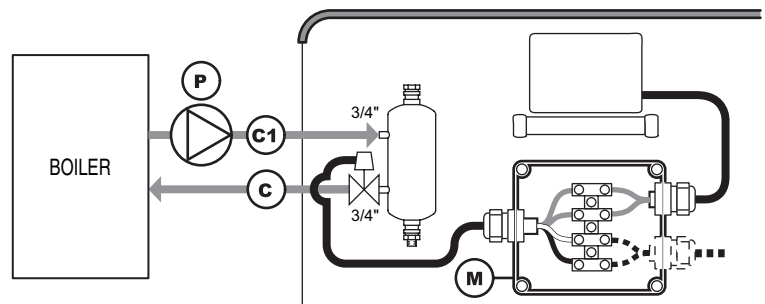
The appliance must be equipotentially bonded by making the connection to the terminal (⚡) positioned on the metal frame.



HEAT EXCHANGER CONNECTIONS

HEAT EXCHANGER SPECIFICATIONS

Minimum output of boiler	7 kW
Maximum flow of recirculation pump (P)	1600 l/h
Minimum head of recirculation pump (P)	1,8 m.
Water temperature in boiler	80 °C
Boiler pipe connections	3/4"



The minipool is provided with a switch box (M) containing a relay with a "normally open voltage-free" contact (3A Max - spare terminals connected to Black and White conductors) that can be used as on/off switch control for a boiler, a recirculation pump, a zone valve or other appliance/component. Install the pipes (C e C1) carrying water to and from the boiler as indicated.