

SW103, SW303

MOUNTING ISTRUCTIONS

SW103, SW303



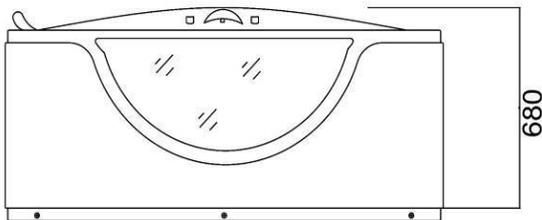
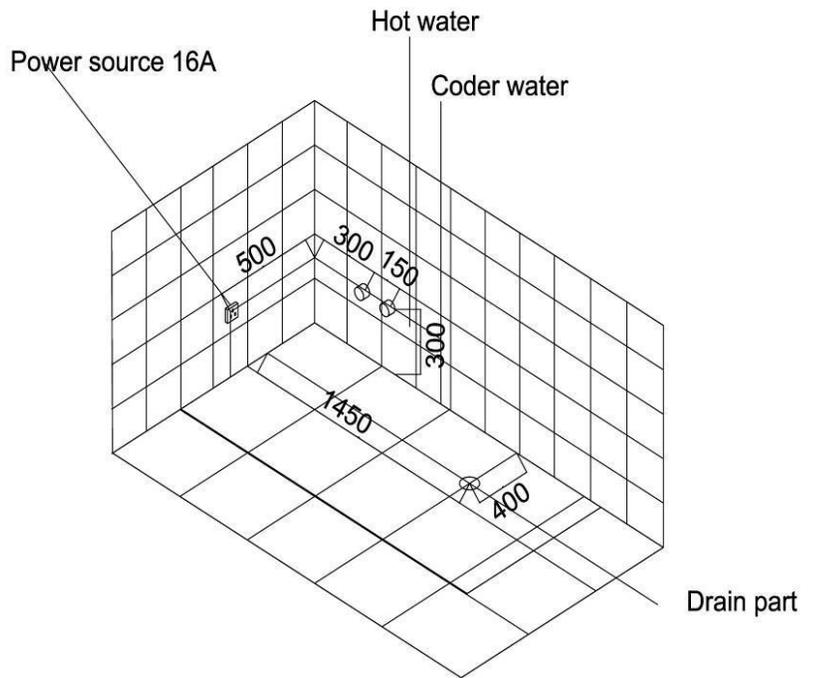
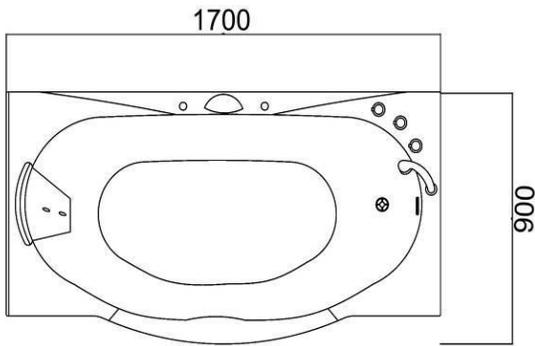
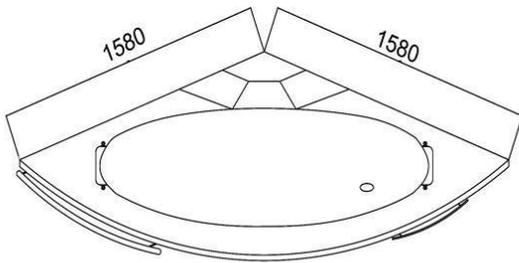
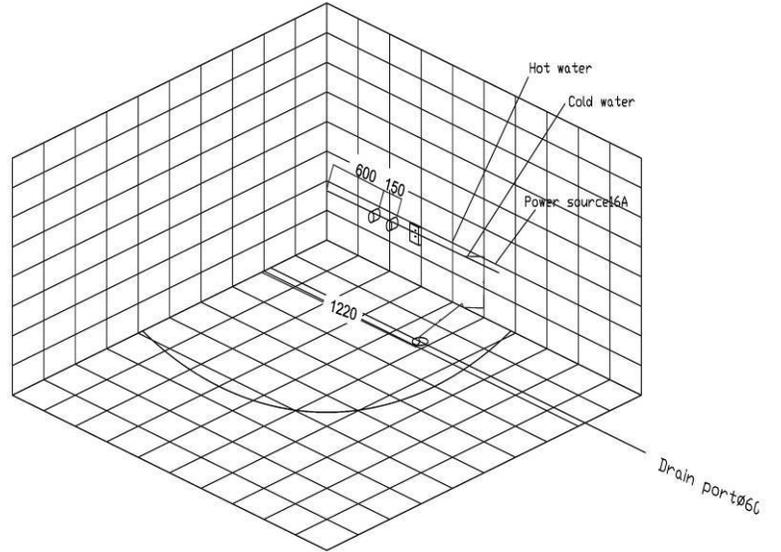
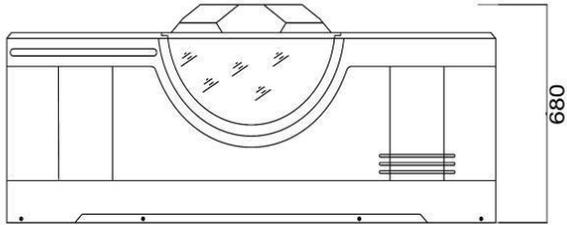
FOTO SYMBOL

Sanotechnik reserves the right to change the actual design and arrangement of nozzles, switches and even the number without prior notice!

11/2012

S A N O T E C H N I K[®]
INTERNATIONAL

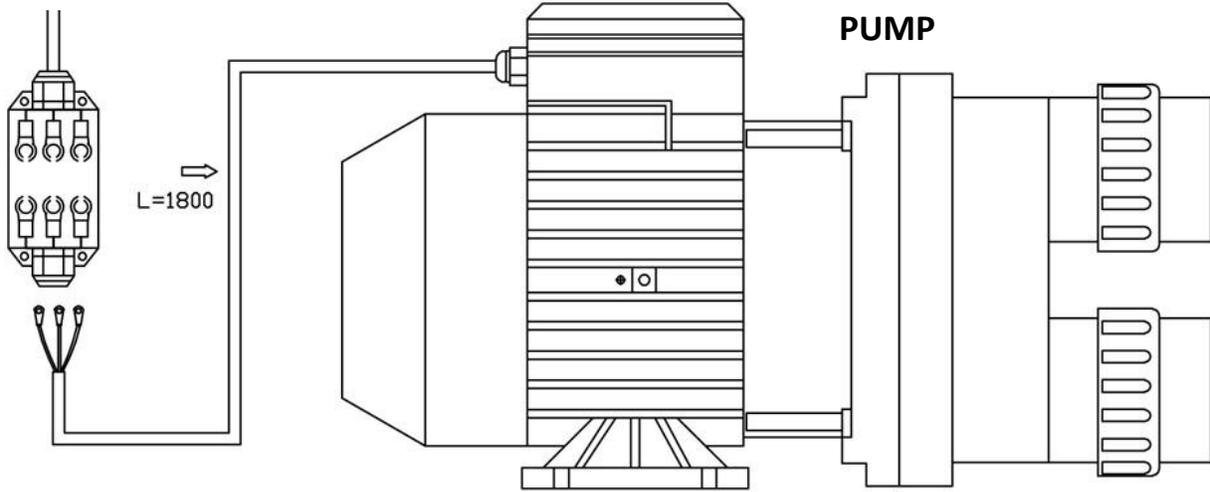
DRAWINGS



10. PUMP ELECTRIC CONECTION:

220V/50Hz

Grounded



MOUNTING INSTRUCTIONS SW103, SW303

(11/12, We reserve the right to make technical changes)

1) GENERAL INSTRUCTIONS:

- 1.1) before installing it again you will carefully check all items to see if no damage caused by transportation or other cause. Further claims are excluded (this is true also regarding broken glass).
- 1.2) Installation will be done only by Sanotechnik company or by companies authorized to do so (ex. plumbers), otherwise the warranty is void. See also instructions for connection to water and electricity.
- 1.3) attached installation instructions must be observed carefully and in all details. Then you will check for leaks and fix all screws, hose clamps, cable clamping elements etc.. It is possible that during transport some to be weak.
- 1.4) Before permanently mounting the tub on site, a test run must be made!
- 1.5) Important notes :
Never start the massage function, if the water level is not above the nozzle.
The pump must be grounded.
Do not use acidic or alkaline cleaners to clean the tub.
Never remove the pump cover when it is on.
- 1.6) Each tub is installed, connected, test and repackage in the Sanotechnik assembly line , to insure optimum functionality !

CAUTION !!! : DURING SHIPPING, INSTALLATION, OR WHEN CHANGING OR MOVING THE BATH ,IS NOT ALLOWED TO HOLD, TO LIFT, MOVE, ETC. THE TUB BY THE WINDOW GLASS TOP COVER.

2) USE

- 1) Fill the tub with water and make sure that the water level is above the nozzles. Turn on the tub.
- 2) Press the power button for massage function.
- 3) You can adjust different functions hand shower by rotating shower head knob.
- 4) If you press the power button massage function again the pump and massage stops.
- 5) You can adjust the intensity of air water air mixture via the button located on the tub, or you can stop air completely.

IMPORTANT: These installation and operating instructions contain important information about safety precautions to be taken to installation and usage. It is therefore imperative that they be read by the installer and the user prior to installation and usage.

INSTRUCTIONS FOR INSTALLATION - MAINTENANCE - WARRANTY - SECURITY AND USE

1. TECHNICAL DATA:

Connection 220 V / 50 Hz, 750 W pump, water pressure 1-3 bar

2. Electrical equipment:

Electrical connection will only be performed by a company or person specialized and accredited in installation of electrical. Observe strict provisions for the installation of your local power supply and the provisions of DIN 57100 or VDE 0100 Part 701.

Power (metal wires H05VV-f3G2, 5 YMM-J 3x2, 5mm² up to 3500 watts) must be made through a switch with protection against stray currents (minimum 25 A 230/400 V ~ voltage trigger I = 0.03 A) and be assured of an automatic safety = 16 A or 25 A type U (in Austria: IN = 13 A or 16 A type C). Circuit must also be interrupted by a switch at least 3 mm contact opening. (Must be installed in the protection zone 3) potential equalization conductor (minimum 4 mm² copper) will connect the position for him. Attached is the wiring diagram.

3. Plumbing:

Connection will be made only by a specialist company or person in this area (ex. plumber). Observe the installation guidelines of the local water provider and the provisions of 1988. To fill bathtubs with automatic, integrated, will provide an additional flexible hose connection to the water pipe. This connection must be provided with a pipe break element constructive A2 according to DIN 1988. Connections should be flexible so that it can be done at any time maintenance and service issues without problems.

Water temperature flowing through the valves and shower can be a maximum of 60 ° C. Pressure can be up to 4 bar. RAL community property provisions for facilities with hot water.

4. DRAIN (factory) Æ 40mm (Æ 50 mm)

Between drain and sanitation must place a removable flexible intermediate piece (minimum 50 cm), so that it can move when performing maintenance and repairs.

5. Sound insulation:

Soundproofing must fall to DIN 4109. Between the tub and the wall will be applied tape and protective, elastic, so the tub does not come in direct contact with the wall.

6. Instructions:

Before installing bathtub full or padding it is a must to execute, in addition to electrical verification, and a leak test: This will be done by filling the tub with water and leave it for 1 hour. Then you start the pump for approx. 15 minutes. Any leaks resulting from transportation or installation can thus be detected and eliminated in time.

7. CARE AND MAINTENANCE:

Every tub must disinfected before use !

For cleaning use a soft cloth or bath sponge and a mild detergent. Do not use in any case powder detergents, solvents or chalk remover. Clean bathtub as follows: fill the tub with clean water and enter a mild detergent that does not foam - Sanotechnik provides for this purpose special SUBSTANCE OF DISINFECTION SANOTECHNIK / KOLLER, - and turn on the pump for about 10 minutes. Let it rest about 1 hour, then turn the pump on for 10 minutes ! Then drain water and rinse the system with clean water. This process will resume after each use of the bath! It is strictly forbidden the use of bath oils or similar products. (For ex. Ethereal oils, mud baths, etc.).

WARNING --- WARNING --- WARNING!

If the tub is built (embed in the wall), you must ensure sufficient air supply, please be advised that under the tub can get small amounts of water that can be automatically removed by proper ventilation. Pipes, cables or pump components are not allowed to touch walls, otherwise there is a risk of damage and therefore is dangerous! To cover the gaps between the tub and walls, tiles, and so on, you can only use proper sanitary sealing silicone. Degreasing edges before applying

silicone will be done only with non-aggressive substances. Bathtub should always be mounted so that the removal will not damage tiles, masonry or other adjacent objects (ex. for making any repairs that require removing the bathtub).

Before final installation, check again the bathtub, including mounted components to see if there are visible defects. The same goes for acrylic baths surface structure, then it is necessary to make a test run. All components, such as pumps, switches, electrical connections and seals & overflow drain etc. must always be available, otherwise will be invoiced works normally would have gone under warranty.

8. WARRANTY PROVISIONS:

The warranty period is according to the local law and runs from the date of purchase. This date must be shown on a cash receipt or proof of payment and must contain the name and signature of dealer and customer sales date, otherwise the warranty is void.

Only complaints expressed in writing using the form available by Sanotechnik will be taken in consideration, for example. warranty, accounted only when provided to the customer / service Sanotechnik only written and containing information and verifiable proof of purchase and accompanied by the Sanotechnik warranty form filled in.

The warranty covers repair or replacement of defective construction of the device, which must be recognized and identified by the company SANOTECHNIK. For cases where no intervention may invoke the guarantee ,a fee will be charged to the customer and will be paid by the client directly to customer service Sanotechnik. Excluded are costs mounting - dismounting, and all other costs arising. Operating noises are not considered reasons for complaint.

Not covered by warranty are defective components, whose failure was caused by user negligence, misuse, wear and tear caused by use of bath, improper installation, execution of maintenance by unauthorized personnel, damage caused by transport, ex. failure of fuses, filters, pumps, decorations etc., or from unauthorized interventions on bathtub components.

Warranty will not cover any defects which are not manufacturing defects, such as defects due to recorded voltage variations, lightning, electrolysis, corrosion and generally all defects caused by water and electricity supply, structure and hydraulic. Producer will not accept any direct or indirect liability for personal injury or damage to property caused by failure to follow instructions of use .Producer will not provide warranty for consequential damages, such for damage resulting from misuse or for a purpose other than that for which it was tub designed, in this case home use !

For repairs to be carried out after the expiry of the warranty period replaced parts, labor and travel costs will be charged - valid legal charges. You can check the current value with Sanotechnik customer service for these charges.

9. SAFETY INSTRUCTIONS:

Children and people with disabilities are not allowed to use Whirlpool tub unattended. People with long hair must wear a bathing cap to prevent suction from pulling the hair ,DANGER of drowning.

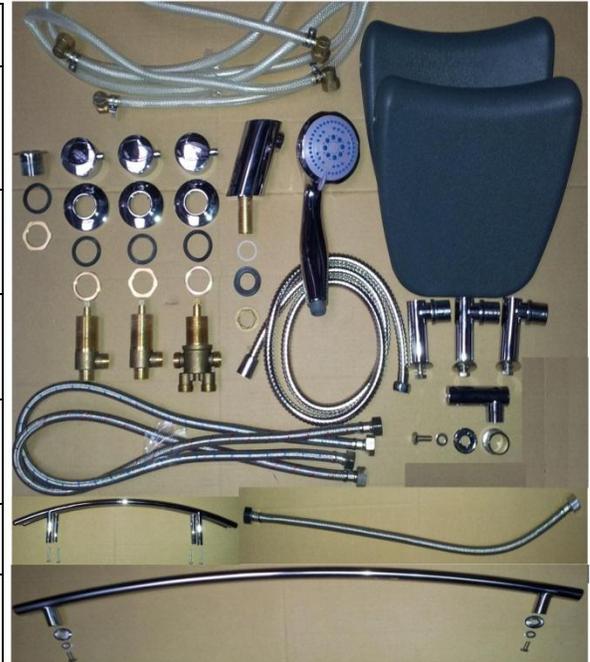
According to TÜV provisions, on the lower side of the whirlpool bath user must provide a safety floor drain so that if any defects may happen it can be safely drain possible leaking water, in order to avoid damage if water leaks. The safety floor drain shall be 2 cm under any electrical appliances. The room where the tub is installed must necessarily be equipped with ventilation, window or vent. If installation of floor drain is done at the appropriate depth, you can use a tile PVC frame with ventilation grille.

ACCESORIES AND MOUNTING

LIST OF COMPONENTS

SW103 SW303

Nr. Crt.	Description	Pcs.	Nr. Crt.	Description	Pcs.
1	Mixer	1	8	Headrest holders <i>only for SW103</i>	4
2	Hot water valve	1	9	Water hose hot/cold	2
3	Cold water valve	1	10	Plastic hose	2
4	Inlet	1	11	Mettalic hose SW103 SW303	1 3
5	Shower head	1	12	Headrest SW103 SW303	2 1
6	Shower hose	1	13	Towel holder, <i>only for SW103</i>	1
7	Shower head holder	1	14	Shelf, <i>only for SW103</i>	1



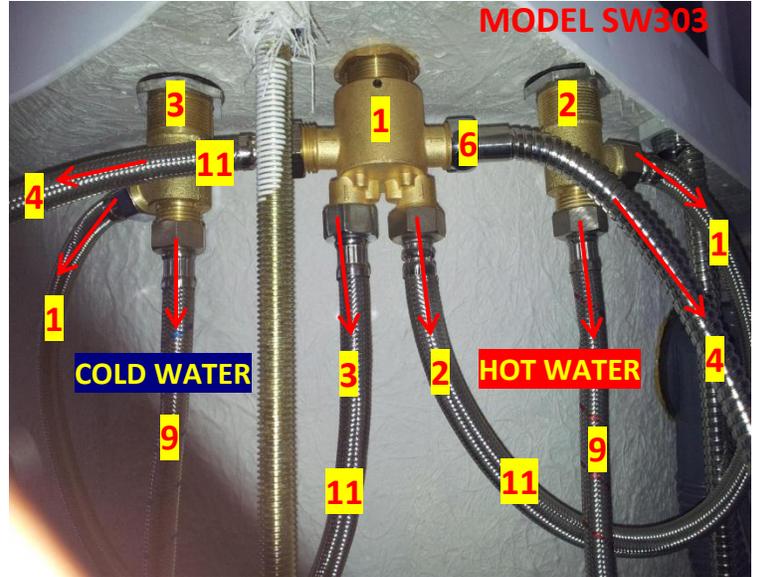
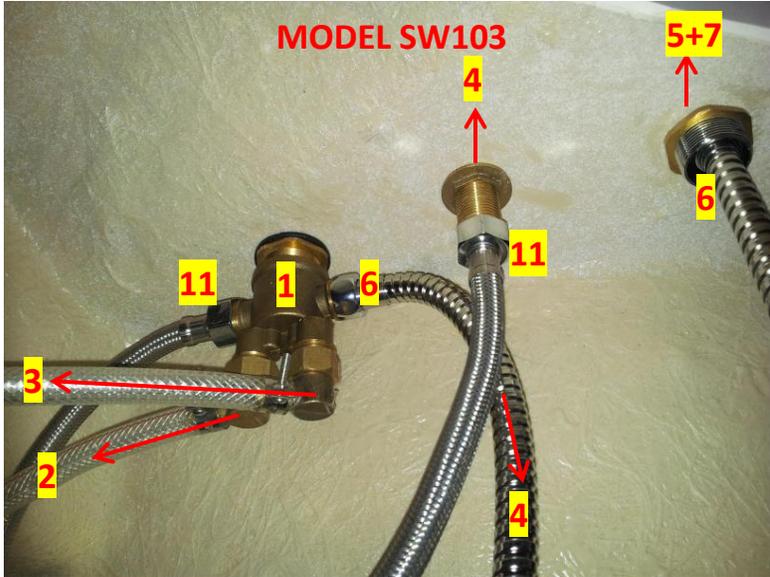
SW303



POSITION UNMOUNTED ACCESSORIES



CONECTING MIXER COMPONENTS



TOP VIEW ,MIXER MOUNTED





TOP VIEW



MIXER COMPONENTS MOUNTING ORDER



OPERATING THE SYSTEM

Caution: Turn the system only after filling the bath tub!

First it is necessary to fill the bathtub with water and its level must exceed at least 5 cm above the side nozzle. Starting and stopping the hydro system is achieved by operating through button control located on the edge of the tub. With air regulator is adjustable aero-massage jet intensity, which has a water-air mixture. It is recommended that the first use of the hydro system to be shorter to allow the body to gradually get used to the effect of invigorating bath.

PNEUMATIC SISTEM

Buton On/Off Air Buton Start

STARTING AND STOPPING THE SYSTEM

Hidrajete massage is recommended for comfort and toning muscles following exercise. Starting and stopping the pump is achieved by pressing Start of pneumatic control button. Massage jet intensity can be adjusted via integrated air controller (On / Off / Air). It can also be adjusted thru the side hydromassage jets middle knob , which can be individually.

START- STOP BUTTON

Start Buton



On/Off AIR Buton

Starting and stopping the pump is achieved by pressing the middle Start button. Hydro jet pressure can be adjusted by turning the power button (On / Off / Air), yielding optimal mix of water / air. Whirlpool jet direction can be adjusted individually in each Hidrajete nozzles.

Adjustment function of the intensity and direction Aerjet nozzle is available with this system.

Start and stop button

Aerjet nozzles can be started and deactivated by pressing the Start button (On / Off / Air). Adjustment function of the intensity and direction Aerjet nozzle is available with this system Please note that because of technical reasons the buttons may look different than the photo!

IMPORTANT: All pipes must be cleaned carefully before installation and requires installation of the pipe network filters (cold and hot).

IMPORTANT: All pipes must be cleaned thoroughly before being connected to the water, supply it is mandatory to have a water filter.