

Preparatory **PLUMBING** specifications and guidelines



HYDROTONE A TUB



- The following information is to assist the plumbing contractor in preparation for the delivery and installation of the Hydrotone A Tub.
- All plumbing work performed **must** be in accordance with local and national codes.
- An installation and user guide is supplied with the equipment.

GENERAL DESCRIPTION

- The Hydrotone A Tub is a stand-alone hydrotherapy tub.
- Four removable panels surround the tub. Remove the panels to gain access to the plumbing connections under the tub.
- A 2" (50mm) clearance between the tub chassis and the floor is allowed in the tub's design. The clearance allows for correct routing of the plumbing away from the tub's metal framework.
- **Metal plumbing components** including water supply and drainage pipes **must not** contact the tub's metal support framework as this will interfere with the tub's GFCI (**Ground Fault Circuit Interrupter**) operation – causing nuisance tripping of the GFCI.

	REQUIREMENTS
Hot and Cold Water Supply – ¾" (19mm)	<ul style="list-style-type: none"> • The ¾" (19mm) hot and cold lines should exit the floor as shown in the floor plan provided - install shut-off valves to lines. • Hot and cold water supply lines are to be connected to the ¾" (19mm) female unions located directly under the water fill spout - underside of the tub. • Ensure water lines are purged of sand and grit etc... prior to final connection to the unit. It is recommended that ¾" (19mm) true-flow in-line serviceable water strainers be fitted.
Water Drainage – 2" (50mm)	<ul style="list-style-type: none"> • A 2" (50mm) drain should be located as shown in the floor plan provided. • The tub's 1 ½" (38mm) drain is to be connected to this floor drain. • An additional floor drain is required in the room to cater for drainage of the floor in the event that flooding occurs.
Water Consumption	<ul style="list-style-type: none"> • A Hydrotone A Tub has a working capacity of approximately 66 gallons (250 litres). • Assuming a 50/50 mix of hot and cold water, this equates to a Hot water requirement of approximately 33 gallons (125 litres) for each bathing session. • A bathing session may last 40 minutes, therefore based upon the number of expected bathing sessions daily; an appropriate hot water supply needs to be installed.

Manufacturer reserves the right to amend specifications without prior notice

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