

# Preparatory **PLUMBING** specifications and guidelines



## HYDROWET 7



- The following information is to assist the plumbing contractor in preparation for the delivery and installation of the Hydrowet 7.
- 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 Hydrowet 7 is a stand alone wet table/vichy shower system. The table is fitted with an adjustable height column - travel of approximately 12" (300mm) is to be allowed for. The column base which is to be fixed to a concrete floor (25mpa) using 3/8" x 2" (10mm x 50 mm) Hilti HSL heavy duty anchors – 8 pieces required. Alternatively a separate **free standing base support** is available and is recommended for wooden floors.

	REQUIREMENTS
Hot and Cold Water Supply – 3/4" (19mm)	<ul style="list-style-type: none"><li>• 3/4" (19mm) hot and cold supply lines should exit the floor as shown in the floor plan provided – install shut-off valves to lines.</li><li>• Hot and cold water supply lines are to be connected to the 3/4" (19mm) female unions located under the wet table.</li><li>• Flexible hot and cold supply lines are required.</li><li>• Ensure that water lines are purged of sand and grit etc... prior to final connection to the unit.</li><li>• It is recommended that 3/4" (19mm) true-flow in-line serviceable water strainers be fitted.</li></ul>
Water Drainage – 2 " (50mm)	<ul style="list-style-type: none"><li>• A 2" (50mm) drain should be located as shown in the floor plan provided.</li><li>• The tables 2" (50mm) drain is to be connected to this floor drain.</li><li>• A <b>telescopic</b> or <b>flexible</b> drain line is required.</li><li>• The drainage pipe from the face cradle 1" (25mm) pipe is to be left open to drain directly onto the floor.</li><li>• An additional floor drain is required in the room to cater for drainage of the floor and in the event that future flooding occurs – <b>The full flow of showers will be directed onto the floor regularly throughout normal operation.</b></li></ul>
Operating Pressure	<ul style="list-style-type: none"><li>• An operating water pressure between 43.5 PSI and 145 PSI max is allowed.</li><li>• For optimum shower performance a pressure of approximately 60-70 PSI is recommended.</li></ul>
Water Consumption	<ul style="list-style-type: none"><li>• The Hydrowet 7 has a shower system that utilises approximately 100 gallons (400 litres) of water per 20 minute treatment.</li><li>• Assume 50 gallons (200 litres) of this to be <b>Hot</b> water.</li><li>• Based upon the expected number of treatments daily an appropriate hot water supply needs to be installed.</li><li>• <b>NOTE:</b> Water consumption is based upon HydroCo treatment procedures.</li></ul>

*Manufacturer reserves the right to amend specifications without prior notice*

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