

Preparatory **ELECTRICAL** specifications and guidelines



HYDROSTORM



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

GENERAL DESCRIPTION

The Hydrostorm shower consists of a control cabinet containing thermostatic water temperature mixing valves, flow controls for three separate showering systems along with a hand shower.

	REQUIREMENTS
Electrical Supply	<ul style="list-style-type: none"> • 230 V, 50/60 Hz, 10 Amp SUPPLY • The electrical supply cable should exit the floor in the location as shown in the floor plan provided. • A 10" (240mm) clearance between the tub chassis and the floor is allowed in the design. The clearance allows for the correct routing and securing of the electrical cable.
Electrical	<ul style="list-style-type: none"> • 230 V, 50/60 Hz, 6.5 Amp
Branch Circuit Supply	<p>The branch circuit supplying the tub must:</p> <ul style="list-style-type: none"> • Be protected by a class "A" GFCI (Ground Fault Circuit Interrupter) located and mounted in accordance with local and national codes. • A GFCI is internationally known as an Earth Leakage Circuit Breaker. • Obtain a GFCI from an electrical supplier or HydroCo.
Electrical Termination Box	<ul style="list-style-type: none"> • Electrical termination box is located on the tub chassis. • The electrician must provide a suitable water protective conduit bushing. • A 1" (25mm) hole for bushing is located in the termination box. • Ground wiring must be terminated inside box. • Ensure the lid of the electrical termination box is secured tightly after completion of termination. This will provide a water-protective rating of the box.

Manufacturer reserves the right to amend specifications without prior notice

Updated: 20 October 2004