



Swiftech MCP655 Series 12 VDC D5 Water Pumps - Bare

\$230.95

Product Images



Short Description

The MCP655™ pump is a high reliability, high pressure industrial pump, featuring a 50,000 hour MTBF (5 year lifetime). Such

reliability is afforded by the unique design of this pump, which contains only one moving part: the magnetically driven [spherical impeller](#) spins on a single ceramic bearing, thus extending the life of this pump beyond existing standards.

The pump is completely plug-and-play, and connects directly to the computer power-supply with a standard 4 pin power connectors. It's compact design, quiet and powerful motor make it ideally suited for heavy duty cooling in environments where space is at a premium.

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The MCP655 is available in two versions:

- With a speed controller (part # MCP655)
- Without speed controller (part # MCP655-B)

Features

- 50,000 hours MTBF (Mean Time Between Failure) equivalent to 5 years lifetime.
- Superior 12 Volts DC convenience: plugs into the computer power supply
- The MCP655™ can be used with full confidence in any MP servers, and high-end workstations.
- Superior real world performance
- High pressure capability of the MCP655™ is particularly well adapted to high-flow systems using 1/2" ID tubing
- Pump speed can be adjusted to yield top performance or virtually silent operations (model MCP655 only)
- Compact Design.
- Quiet operations even at high speed thanks to new chipset controller
- ½" Barb fittings.
- No maintenance when used with de-mineralized water, and anti-fungal additives (Our HydrX™ additive is recommended)
- Quick installation with adhesive neoprene pad, or permanent installation with thru-bolts.

Retention Mechanism

The MCP655™ can either be installed with the built-in neoprene pad featuring a peel-off adhesive back, or permanently with thru-bolts as shown below.



Additional Information

Brand	Swiftech
SKU	MCP655-B
Weight	2.0000
Color	Black
Pump Type	Laing D5
Pump Voltage	12-24VDC

