Application
The Motorized Valve Actuator (MVA) is a power-open and spring-closed unit. Its 24VAC, quick-opening motorized valve head provides individual flow control (per loop) on a multi-zoned manifold (manifold serving more than one zone).

Part Number
A3020522

Installation
The MVA mounts directly on the 1/4" Brass Valved Manifold and TruFLOW™ Classic Manifold. Prior to installation, balance the valves on the manifold. Refer to the Radiant Floor Heating Installation Handbook for valve balancing. The face plate on the MVA features instructions for alignment. When installing, turn brass nut until pointer is centered over dot.

Note: Mount MVAs in a vertical or horizontal position, but do not mount them upside down.

Voltage
24VAC

Current Draw (24 volts)
0.29A/6.96VA

Operating Range
24V +/- 10% VAC

Maximum Close Off Pressure
17 psi/39.2 feet of head

Maximum Number of MVAs
- 6 MVAs-50VA transformer
- 9 MVAs-75VA transformer
- 12 MVAs-100VA transformer
(computed with a 10% line loss)