



ACTUATOR SUBMITTAL DATA

Job Name: _____
 Location: _____
 Engineer: _____
 Contractor: _____
 Sales Rep.: _____

Submitted by: _____ Date: _____
 Approved by: _____ Date: _____
 Order No.: _____ Date: _____
 Notes: _____

DESCRIPTION

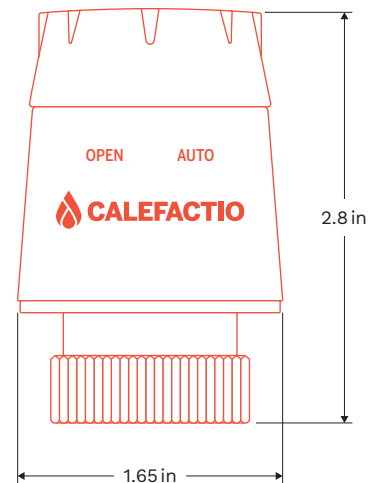
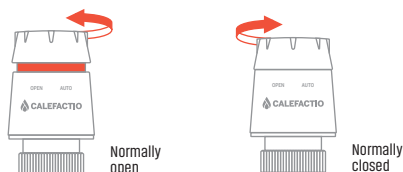
When several thermostats are connected to a single manifold, it is essential to use actuators to control the flow distribution within the loops according to the thermostat demands. This allows you to manage the temperature of each zone independently.

The actuator regulates the fluid circulation by automatically opening or closing the valve according to the electrical supply, while also providing a convenient manual open/close function directly on the device. Calefactio's 24-volt actuator is designed exclusively for use with Calefactio's Radiant Caltherm Pro and Caltherm Mega manifolds.

TECHNICAL SPECIFICATIONS

- Compatible with Calefactio stainless steel manifolds
- Supply voltage: 24V
- Power consumption: 3W
- Frequency: 60 Hz
- Spindle travel time: 3 to 5 minutes
- Stroke: 3 to 5 mm
- Ambient temperature: -5°C up to 60°C
- Enclosure: IP54
- Cable length: 750 mm

To facilitate installation and start-up testing, zone opening and closing can be performed without electrical power. To open a zone, simply turn the blue actuator head manually in a clockwise direction.



Model#	Connection	Weight	
		lb	g
AC24NC	M30×1.5	0.28	125.5

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