

# ROLLING FIRE DOORS AND COUNTER FIRE SHUTTERS

## ALARMGARD® TUBE MOTOR OPERATOR

AlarmGard® Tube Motor Operators are concealed in the shaft assembly, making them ideal for openings with tight clearances or when you need to conceal the operator drive components without adding a bulky and unsightly motor cover. The AlarmGard Tube motor operator can be used on Fire Doors or Counter Fire Shutters.

### Features and Benefits

- Convenience of motor operation in a low profile, concealed design.
- Auto-Reset and selectable Auto-Open.
- Available with or without battery back up.
- UL 325 compliant and UL 864 Listed motor assembly.
- Rated for up to 10 cycles per day.
- Electrical Connections from the operator to wall mounted control panel is plug and play.
- Internal fail-safe release device and internal centrifugal governor.



### Product Application Requirements

- An AlarmGard tube motor can operate a fire door or a fire counter shutter up to approximately 120 ft<sup>2</sup>.\*
- Requires 115 VAC/50 Hz or 230 VAC/60 Hz\*\* Power and 24 Volt alarm input.

\*Size limit varies by door configuration and gauge required.

\*\*Special order - additional lead time applies.



### Technical Specifications

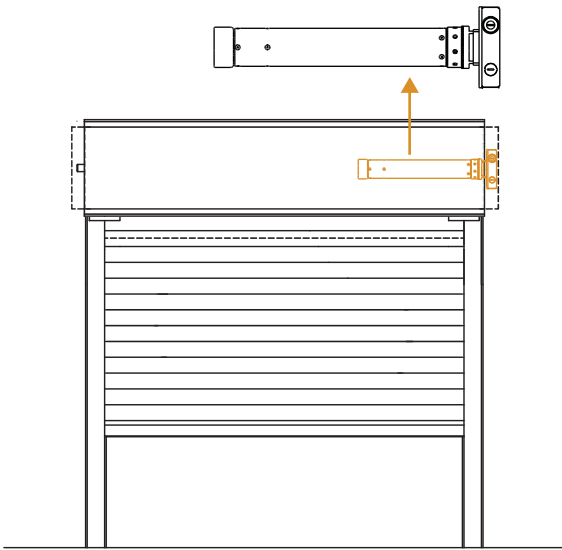
Input Voltage	115 VAC/60 Hz 230 VAC/50 Hz**
Activation Input	4 V
Phase	1
Duty	up to 10 cycles/day
Auxiliary Manual Operation	No

**Technical Drawings**

The AlarmGard Tube Motor will eliminate the need for an additional 16" on front of coil in comparison to the Standard AlarmGard Motor Operator.

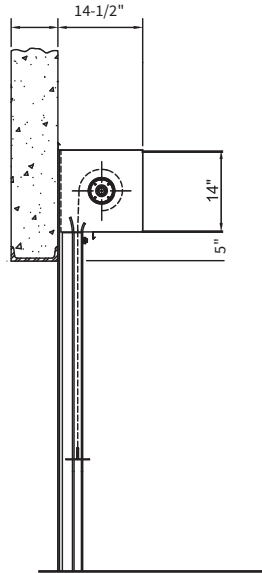
**AlarmGard® Tube Motor**

**Front View**



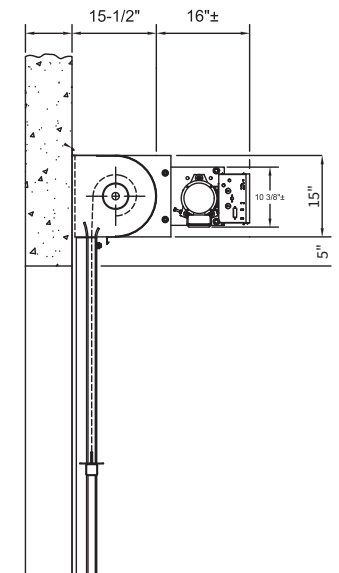
**AlarmGard® Tube Motor**

**Side View**



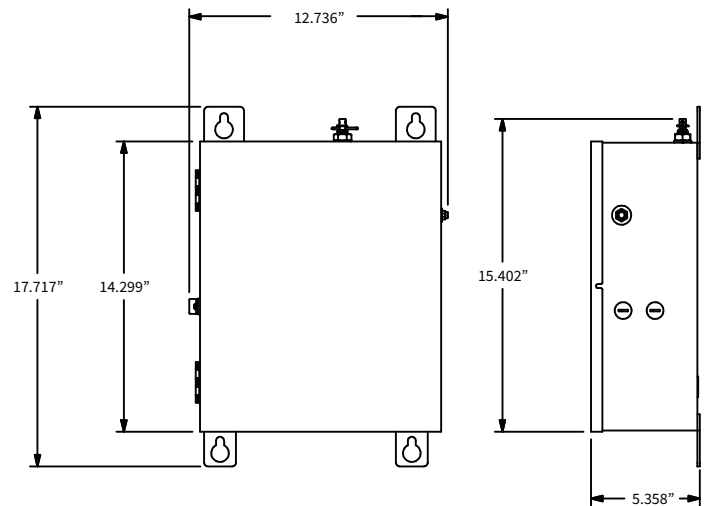
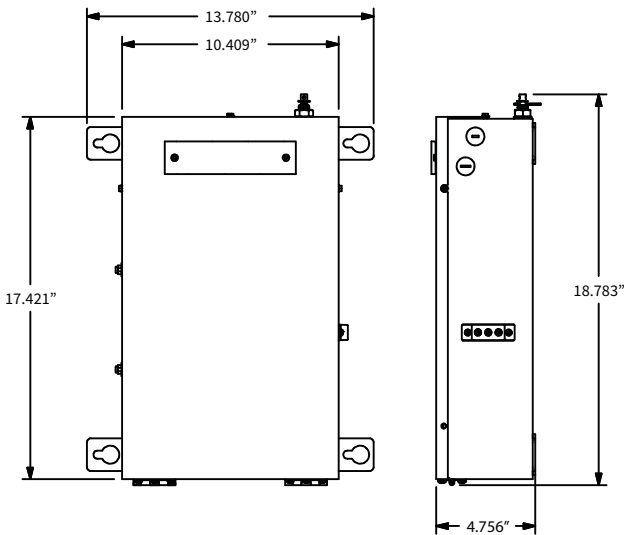
**Standard AlarmGard® Motor Operator**

**Side View**



**Motor Control Panel**

**Battery Back Up Motor Control Panel**



**CUSTOM-DESIGNED SOLUTIONS**

Our experienced Architectural Design Support Team can customize our products to fit your specific application. Call 800.294.4358 ext. 1280 • ads@cooksondoor.com