

ALARMGARD® CONCEAL OPERATOR

Counter Fire Doors



CONCEALED OPERATOR: INSTALLATION VIEW FROM BELOW

UNCOMPROMISING FIRE PROTECTION AND SEAMLESS INTEGRATION

The AlarmGard® Conceal delivers reliable fire protection and peace of mind without compromising aesthetics. This UL325-listed operator is engineered for maximum space savings, featuring a compact, chain-driven sprocket and front-of-pipe mounting that saves nearly a foot of space while outperforming traditional tube motors.

Features and Benefits

- ▶ UL325 listed, failsafe operator.
- ▶ Electrical fire alarm signal connection points, ties into fire alarm.
- ▶ Automatic reset after alarm clears.
- ▶ Auto open and after alarm clears. Set limits from the ground.
- ▶ Rechargeable battery backup will hold door open for up to one hour.
- ▶ Headbox-mounted controller.

Product Application Requirements

- ▶ This operator will run a door with a minimum DBG of 2' 8" and a COH of 1' 0" (2.67 ft²) up to our maximum size of 120 ft².

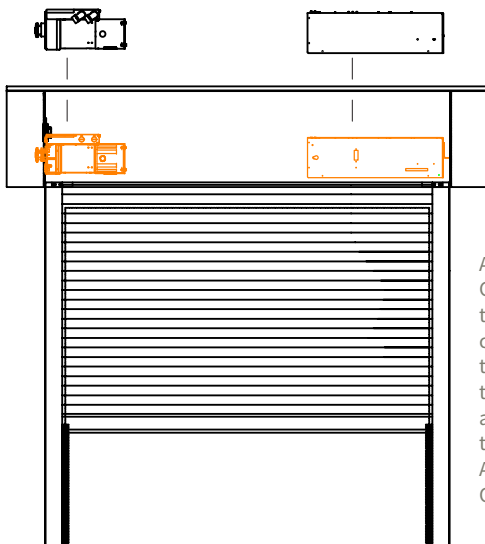
Technical Specifications

Input Voltage	120 VAC/60 Hz*
Phase	1
Duty.....	up to 20 cycles/hour
Auxiliary Manual Operation	No

*Other voltages and phases may be available with extended lead-time. Please contact factory.

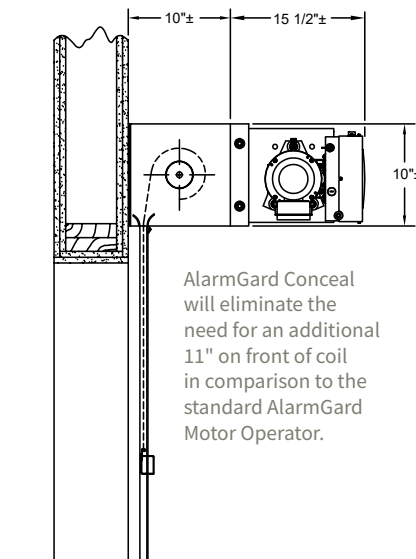
Technical Drawings

**AlarmGard® Conceal
Front View**



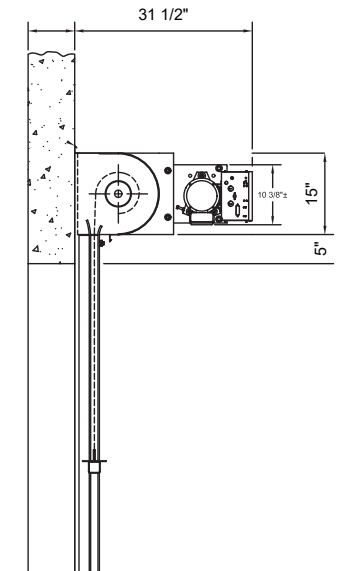
AlarmGard Conceal encloses the motor and controller within the hood, leading to a sleek design as compared to the standard AlarmGard Motor Operator.

**AlarmGard® Conceal
Side View**

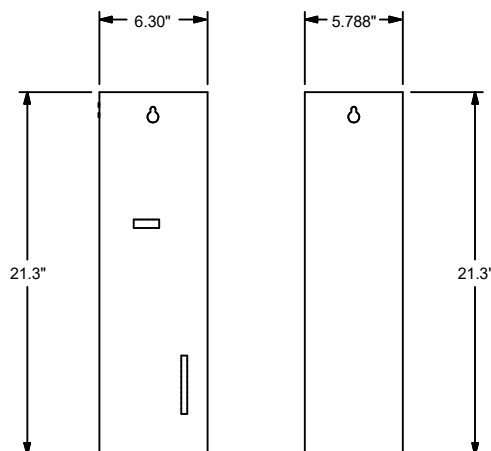


AlarmGard Conceal will eliminate the need for an additional 11" on front of coil in comparison to the standard AlarmGard Motor Operator.

**Standard AlarmGard®
Motor Operator Side View**



Control Box Outside Dimensions



CUSTOM-DESIGNED SOLUTIONS

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