

# ALARMGARD® CONCEAL OPERATOR

Counter Fire Doors



## 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 10 inches 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 ft<sup>2</sup>) up to our maximum size of 120 ft<sup>2</sup>.

### Technical Specifications

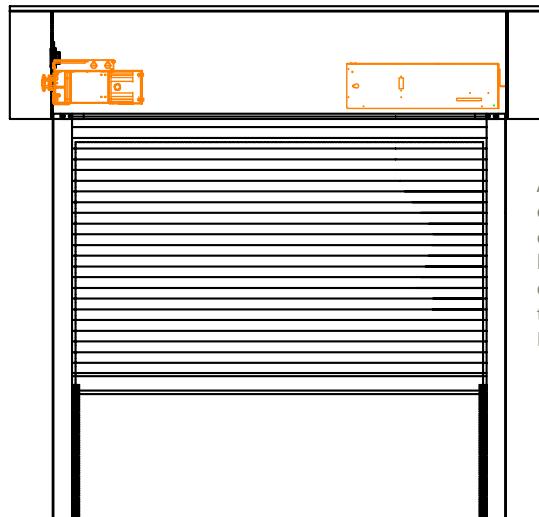
Input Voltage .....	120 VAC/60 Hz*
Phase .....	1
Duty.....	up to 20 cycles/hour
Auxiliary Manual Operation .....	No

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

## MOTOR OPERATOR **ALARMGARD® CONCEAL** Counter Fire Doors

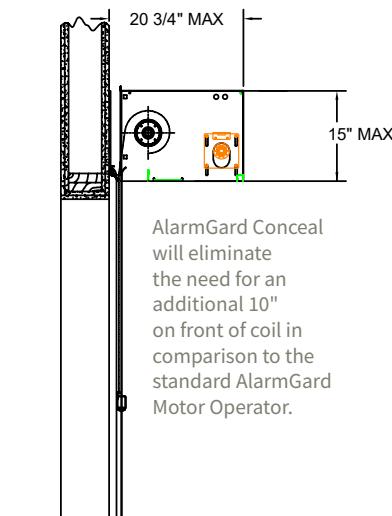
### Technical Drawings

**AlarmGard® Conceal Front View**



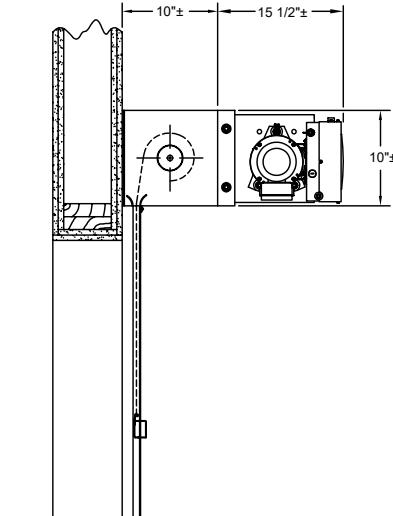
AlarmGard Conceal encloses the motor and controller within the hood, leading to a sleek design as compared to the standard AlarmGard Motor Operator.

**AlarmGard® Conceal Side View**



AlarmGard Conceal will eliminate the need for an additional 10" on front of coil in comparison to the standard AlarmGard Motor Operator.

**Standard AlarmGard® Motor Operator Side View**



### CUSTOM-DESIGNED SOLUTIONS

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