

ALARMGARD® CONCEAL OPERATOR

Counter Fire Doors



Concealed Operator: Installation View From Below

REDEFINING COUNTER FIRE DOORS WITH CONCEALED OPERATION

The AlarmGard® Conceal delivers superior fire protection and peace of mind while greatly improving aesthetics and ease of service. This UL325-listed operator is engineered for maximum space savings, featuring a compact, chain-driven sprocket mounted inside the hood to save nearly a foot of backroom while outperforming traditional tube motors.

Features and Benefits

- ▶ Compact, corner of headplate mounted operator & controller under the hood
- ▶ Failsafe with AlarmGard Logic
- ▶ UL325 Listed
- ▶ Electrically activated
- ▶ Rechargeable Battery Backup will hold door open for 1 hour
- ▶ Auto reset after alarm clears
- ▶ Selectable Auto-Open & after alarm clears
- ▶ May set limits from the floor
- ▶ Soffit access switches for alarm mode & battery disconnect

Product Application Requirements

- ▶ Counter fire doors for openings from 2'-7" wide, up to 120 square feet

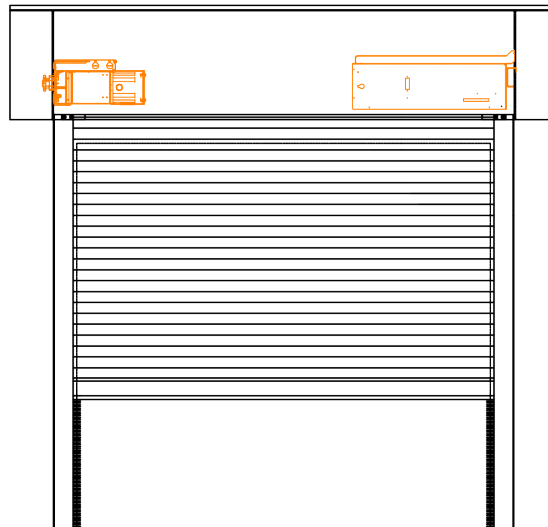
Technical Specifications

Input Voltage	120 VAC/60 Hz*
Phase	1
Duty.....	Up to 20 cycles/hour

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

Technical Drawings

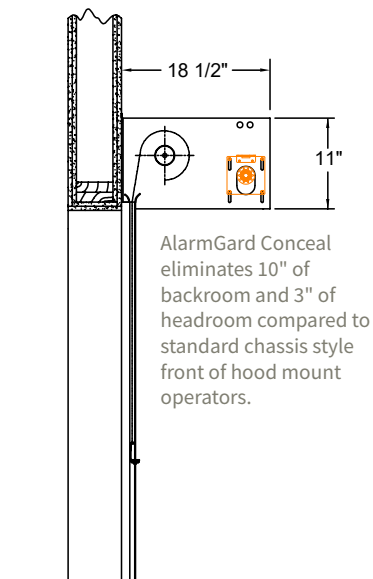
AlarmGard® Conceal Front View



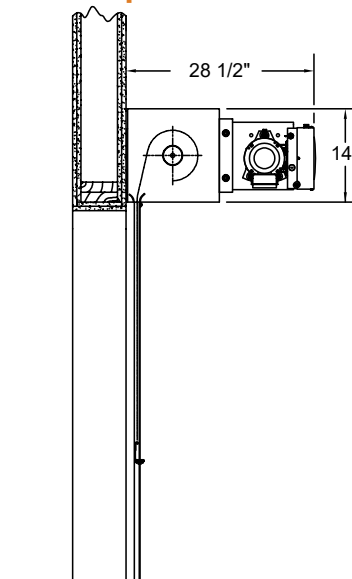
AlarmGard Conceal encloses the motor and controller within the hood, leading to a sleek, soffit-style design as compared to standard chassis style operator installations.

The motor is easily accessible through an access panel for maintenance or replacement, and all connections are plug-and-play.

AlarmGard® Conceal Side View



Standard AlarmGard® Motor Operator Side View



CUSTOM-DESIGNED SOLUTIONS

Contact our experienced Architect Design Support Team for help in customizing our products to fit your specific application.

 www.architectdoorhelp.com