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

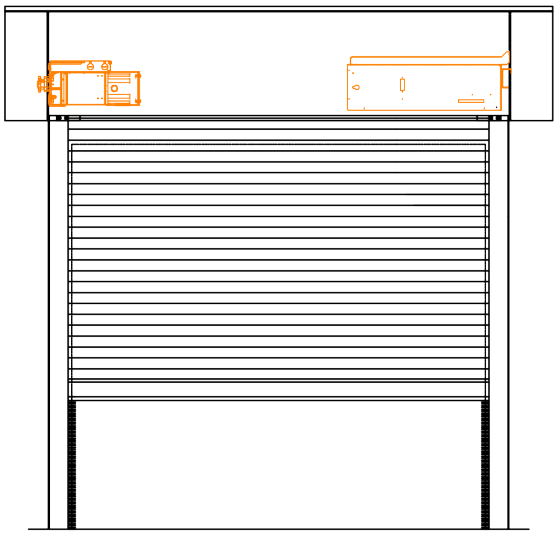
Technical Specifications

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

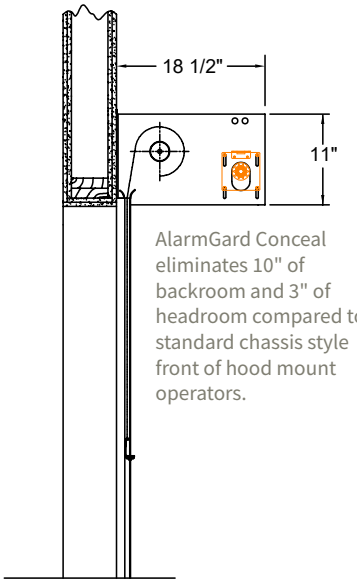
AlarmGard® Conceal Front View



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.

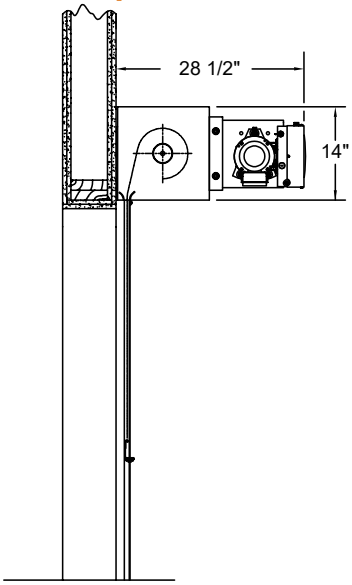
The motor is easily accessible through an access panel for maintenance or replacement, and all connections are plug-and-play.

AlarmGard® Conceal Side View



AlarmGard Conceal eliminates 10" of backroom and 3" of headroom compared to standard chassis style front of hood mount operators.

Standard AlarmGard® Motor Operator Side View



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