

# SPECIFICATIONS

## MH MEDIUM-DUTY HOIST OPERATOR

### Applications:

The model MH door operator is designed for use on small rolling doors and grilles and on sectional doors with high or vertical lift. Maximum recommended duty cycle: 12 cycles per hour.

### Standard Features:

- Floor level chain hoist with electrical interlock for emergency manual door operation
- 3-button control station
- High-starting torque continuous-duty motor with overload protection
- Long-life dry-type capacitor
- Solenoid brake standard
- Type C2 wiring standard, B2 easily field set by moving 1 jumper wire
- Prewired to accept sensing devices
- 24VAC control circuit
- Fully adjustable linear-driven limit mechanism
- Motor removable without affecting limit settings
- External radio control terminals
- NEMA1 type electrical enclosure
- Adjustable friction clutch
- Efficient V-belt primary drive, chain/sprocket secondary
- Baked-on high-durability black powdercoat finish
- Door speed approximately 8 to 9 inches per second
- Approximate shipping weight - 70 lbs.

## 2 Year Warranty



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MAXIMUM DOOR AREA (SQ. FT.)						
<b>ROLLING</b>	24 ga. Steel	22 ga. Steel	—	20 ga. 18 ga. Steel	16 ga. Steel	—
	Alum. Grills	Alum. Doors	—	Steel Grills	—	—
<b>SECTIONAL</b>	—	24 ga. 22 ga. Steel	20 ga. Steel	—	16 ga. Steel	—
	Fiber-glass	Alum. Doors	Wood Doors	—	—	—
	—	—	24 ga. Steel Insul.	—	20 ga. Steel Insul.	16 ga. Steel Insul.
<b>SQ. FT.</b>	320	275	250	200	160	120

OPERATOR AMP RATING (full Load)								
		HP	1/2	3/4	1	1-1/2	2	3
<b>VOLTAGE - PHASE</b>	<b>60HZ</b>	—	—	—	—	—	—	—
		—	—	—	—	—	—	—
		115-1	6.5	—	—	—	—	—
		—	—	—	—	—	—	—
<b>50 HZ</b>	230-1	3.0	—	—	—	—	—	
	—	—	—	—	—	—	—	

**NOTE:** On steel insulated doors, a 24 ga. back panel is assumed.

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