## MAS/MAST BARRIER GATE OPERATOR

**SECTION 32 31 00** 



#### **KEY FEATURES**

BATTERY BACKUP Yes

REMOTE CONTROL ACCESS Security+ 2.0° 3-channel receiver will handle up to 90 remote controls (unlimited remotes with

811LMX/813LMX)

FIRE DEPARTMENT COMPLIANT

Allows gate to auto open upon loss of AC power or battery depletion

LIMIT SETTING Magnetic

#### **SPECIFICATIONS**

OPERATOR SPEED Opening time: 0.9 seconds

POWER 120V/230VAC single phase

ACCESSORY POWER 24VDC, 500mA

OPERATOR WEIGHT MASDCBB3 - 89 lbs.; MASTDCBB3 - 113 lbs.

**WARRANTY** 2 years; 10 years frame and cover

TEMPERATURE SPECIFICATIONS Without heater: -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)

UL 325 & UL 991 listed – class I, II, III and IV

#### CONSTRUCTION

MOTOR 24VDC - 1/2 HP equivalent

OPERATOR DUTY RATING Continuous duty

CHASSIS/FRAME Powder coated 1/4 in. aluminum alloy

**GEAR REDUCTION** 60:1 worm gear reducer in synthetic oil bath

ARMS 8' aluminum arm

COVER MAS – UV-resistant polyethylene; MAST – full aluminum cabinet

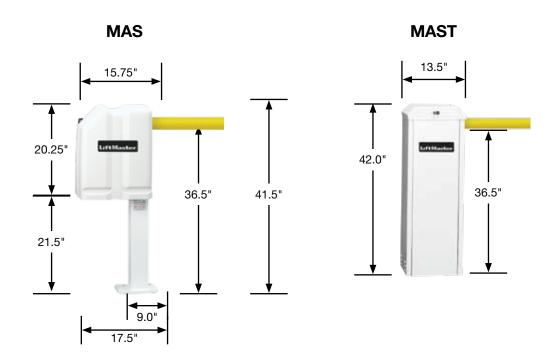
**RECOMMENDED CAPACITIES** 8 ft. soft padded arm, 10,000 cycles per day



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## DIMENSIONS



## CAPACITY

НР	MAX. ARM LENGTH (ft.)	CYCLES PER DAY
1/2	8 ft. soft padded arm	10,000