









Specifications Duty cycle (cycles per hour) 110 degrees Maximum gate swing 90 degree opening time 13 seconds Maximum , weight per gate leaf 700 pounds (317.5kg) Maximum length per gate leaf 15 feet (4.6 m) -4°F to131°F (-20°C to 5°C) Approx. operating temperature range Voltage 115 VAC 300 W Power Consumption 2.5 A Current Consumption Effective stroke 15" (38.1 cm) Protection class Nema 4x

NOTE: Operator specifications are approximate. Environmental factors can change the performance of the operator. The Model 415 was designed to provide power and versatility to an economical residential swing operator.

The 415 operator requires a Model 455 D control panel, which can operate a single leaf or a master slave gate system.

You have a choice of either the standard 10 x 12 in. enclosure, which works well for a basic residential system, or the 14 x 16" pre-wired enclosure that is ideal for gate systems using multiple accessories, such as photobeams, loop detectors, etc.

Features include:

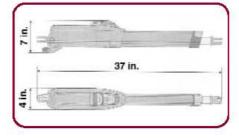
- Sleek design
- · Sealed limit switches
- Slow down "soft stop"
 Reverse on contact
- Battery back-up (optional)



Model 455 D control panel in 10 in. x 12 in. enclosure (standard).



Model 455 D control panel in 14 in. x 16 in. enclosure (optional).



Model 415 dimensions









The Model 415 24 VDC Electromechanical Swing Gate Operator

Specifications	
Duty cycle	100%
Maximum gate swing	110 degrees
90 degree opening time	13 seconds
Maximum , weight per gate leaf	700 pounds (317.5kg)
Maximum length per gate leaf	15 feet (4.6 m)
Approx. operating temp, range	-4°F to131°F (-20°C to 5°C)
Voltage	Primary: 115 vac Secondary: 24vdc (100va transformer)
Power Consumption	70 W
Current Consumption	3 A
Effective stroke	15" (38.1 cm)
Protection class	Nema 4x

NOTE: Operator specifications are approximate.

Environmental factors can change the performance of the operator.

The Model 415 low volt operator was designed to provide power and versatility to an economical residential swing operator.

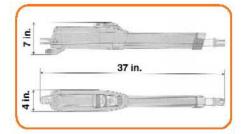
The 415 requires a Model 425 D control panel, which can operate a single leaf or a master slave gate system. The control panel comes in a 14 in. x 16 in. pre-wired enclosure that is ideal for gate systems using multiple accessories.

Features include:

- · Sleek design
- Battery back-up
- · Reverse on contact
- · Sealed limit switches
- · Slow down "soft stop"



Model 425 D programmable control panel in 14 in. x 16 in. hinged, lockable, weather resistant, UL Listed fiberglass enclosure.





Model 415 dimensions