



**UL 325  
COMPLIANT**  
CSI # 02820 -  
Gate Operators

Opening a Whole New World.



# The Model 415 115 VAC Swing Gate Operator

## Specifications

|                                     |                              |
|-------------------------------------|------------------------------|
| Duty cycle (cycles per hour)        | 25                           |
| 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 temperature range | -4°F to 131°F (-20°C to 5°C) |
| Voltage                             | 115 VAC                      |
| Power Consumption                   | 300 W                        |
| Current Consumption                 | 2.5 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 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:

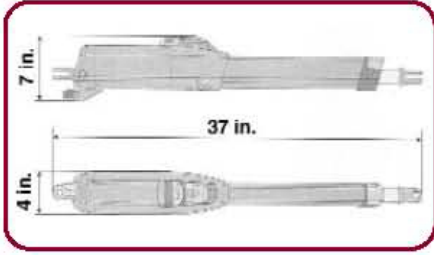
- Sleek design
- Sealed limit switches
- Slow down "soft stop"
- Reverse on contact
- Battery back-up (optional)



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



FAAC International, Inc.  
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# 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 to 131°F (-20°C to 5°C)                             |
| Voltage                       | Primary: 115 vac<br>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.

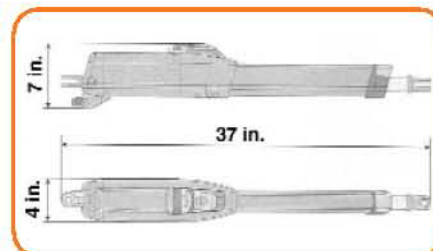
The 415 requires a Model 425 D control panel, which can operate a single leaf or a master slave gate system. The control panel comes in a 14 in. x 16 in. pre-wired enclosure that is ideal for gate systems using multiple accessories.

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

**FAAC USA**  
An ISO 9001 Certified Company

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