

The Models 402 and 422 hydraulic swing gate operator are designed for private residences. They offer many of the benefits of a large gate operator in a compact form.

A high-speed version of the 422 is available for special security gates that require quick closure.

Hydraulic swing gate operators are inherently safer than other types of operators because they have fewer "pinch points." In addition, FAAC 402 and 422 operators are equipped with a hydraulic bypass valve for extra anti-crush protection and a manual release that allows you to

operate your gate if there is a power failure.

The 402 hydraulic system can automatically lock the gate in your choice of the opened or closed positions.

The 422 system can automatically lock the gate in your choice of the opened and/or closed positions.

Both models allow your gate system be set up to provide special options including "gate-safe" or "gate-secure" configurations:

- Gate-safe: during power outages, a magnetic lock releases a closed gate

to permit emergency access.

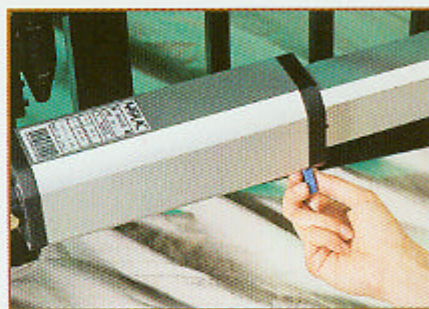
- Gate-secure: during power outages, an electric lock or hydraulic locking keeps a closed gate locked.

The versatile FAAC control panel allows for three operating modes: garage-door-like operation, automatic closing, and immediate closing (anti-tailgating closure).

The 402 and 422 can be mounted inside the gate and still allow the gate to open to the inside or to the outside. All FAAC operators can be finished to blend with the gate.

Parameter	Model 402	Model 422 Standard	Model 422 High Speed
Application	Single family residence	Single family residence	Pedestrian, quick closure
Maximum duty cycle, motor run time	50%	50%	40%
Maximum gate swing	90 degrees	90 degrees	90 degrees
90 degree opening time	12 seconds	15 seconds	6 seconds
Maximum weight per gate leaf	900 pounds	900 pounds	440 pounds
Maximum length per gate leaf	10 feet	10 feet	4 feet
Operating temperature range	Approximately -20°F to 150°F		
Hydraulic locking	Available in opened and/or closed positions		
Voltage	Available in 115 VAC or 230 VAC		
Physical dimensions			
Length	36 in.	38 7/8 in.	32 9/16 in.
Width x height	3 1/2 in. x 3 1/2 in.	3 1/2 in. x 4 1/2 in.	3 1/2 in. x 4 1/2 in.

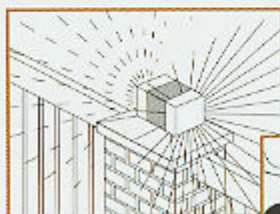
Note: Operator specifications are approximate. Environmental factors can change the performance of the operator. Your installer will advise you regarding which model of operator will work best for your site and application.



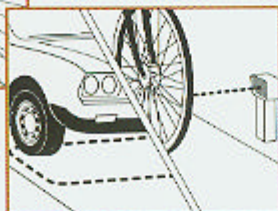
A convenient manual release is standard on the model 402 operator.



A convenient manual release is standard on the model 422 operator.



A gateway light (optional) illuminates the gateway and flashes to alert anyone near the gate of its movement.



Underground vehicle sensors (optional) can stop the gate from closing on a vehicle or prevent tailgating. Photocell sets (optional) provide added safety by stopping or reversing gate movement when the light beam is broken.



Optional electric locks ("gate-secure" feature) or a magnetic lock ("gate-safe" feature) can provide added security in case of power failure.



Some of the options available to open your gate include: remote control, simple push button, coded keypad, telephone entry, magnetic "keycard", or traditional key system.

For more information, call 1-

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