

# VIKING ACCESS SYSTEMS™

## STRONG AND RELIABLE SWING GATE AUTOMATION



RESIDENTIAL AND COMMERCIAL

# SWING GATE OPERATOR

CLASS I, CLASS II, CLASS III, AND CLASS IV VEHICULAR GATE OPERATOR



# F-1™ PRODUCT INFORMATION AND SPECIFICATIONS

The standard specifications and features of this gate operator showcase the commitment made in its concept and design. Whether it's the simple, clean installation, energy efficient operation, or advanced battery backup function, this operator stands alone in it's class. This operator is UL Listed 18TC UL325 and UL991.

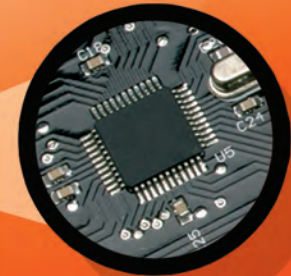


**Fail-Safe / Fail Secure clutch mechanism**

**On-board lightning protection**



**120 / 220 VAC single phase power source**



**Soft-Stop / Soft-Start with intelligent Obstruction Detection**

**UV stabilized high quality polyethylene cover**



**Built-in three push button station**



**VIKING BLUE ENABLED**



**SOLAR EFFICIENT OPERATION**



Operational Voltage	... 24 VDC with 1/2 H.P. Motor
Main Power Source	... 120 / 220 VAC Single Phase
Battery	... 7 AmpHr 12 VDC x 2
Max Gate Capacity	... 1200 lbs. / 12 feet or 800 lbs. / 16 feet
Max Operating Speed	... 13-16 seconds per 90°
Battery Backup Operation	... 300 Full Cycles (600 lbs. / 12' gate)
Max Duty Cycle	... 100% Continuous Cycle
Operating Temperature	... - 4° F to + 158° F



**7 YEAR RESIDENTIAL / 5 YEAR COMMERCIAL WARRANTY**