



VIKING
ACCESS SYSTEMS



UL US
LISTED 187C
UL 325
UL 991

residential and commercial
SWING GATE OPERATOR
Class I, Class II, Class III, and Class IV Vehicular Gate Operator

300 CYCLES
in case of power failure*



Simple limit switch arrangement



Built-in three push button station

Fail-Safe / Fail-Secure clutch mechanism



On-board lightning protection

Clam shell cover design

120/220 VAC single phase power source

UV stabilized high quality polyethylene cover

REINFORCED CHASSIS



Soft-stop - Soft-start with Intelligent Obstruction Detection

The standard specifications and features of the F-1™ swing 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.

Operational Specifications

Operation	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' or 800 lbs./16'
Max Operating Speed	13-16 seconds per 90°
* Battery Backup Operation	300 Full Cycles (600 lbs. / 12' gate)
Maximum Opening	120"
Max Duty Cycle	100%
Operating Temperature	-4°F to +158°F

WARRANTY
7 years residential
5 years commercial



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vikingaccess.com

800.908.0884