

MOTOR OPERATORS

# EVERGARD™ OPERATOR

Models SDC and SDCL



## THE NEXT GENERATION OF OPERATORS

### RELIABLE BATTERY BACK-UP

In a blackout, you can count on the EverGard Operator to keep your doors and grilles running. The EverGard features a battery back-up system that will last a minimum of 48 hours after power loss. This allows users to operate the door in the same manner as when there is AC power for up to 10 cycles. If the battery back-up system reaches a critically low state while the power is out, it can be set to automatically open until normal power is resumed.

### MONITORING POINTS TO EASE THE MIND

The EverGard uses its monitoring points to communicate commonly desired information to security systems such as open/ close position, battery low voltage, AC power loss and more.

### SLEEK DESIGN

The EverGard eliminates the need for a large, unsightly manual emergency release handle. Instead, it features a sleek and compact emergency open button. Some models feature a motor mounted interlock that disables motor operation when the door is locked.

### REMOTE CONTROL BOX

The control panel comes standard with a 12 ft cable but can be installed more than 100 ft away from the operator as an option. This allows for the control panel to be installed away from the operator for ease of routine maintenance.

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Innovative door solutions®

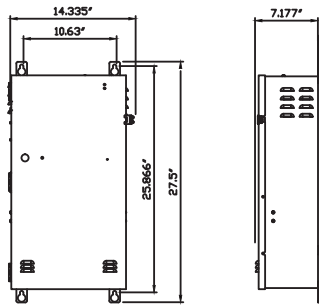
**Technical Specifications**

	SDC	SDCL
Horsepower	3/4 hp	1/2 hp
Input Voltage	120V or 240V *	120V or 240V *
Phase	1	1
Frequency	50Hz*/60Hz	50Hz*/60Hz
Duty	10 cycles/hr	10 cycles/hr
Drive Chain	#60	#50
Motor Mounted Interlock	Not Included	Standard
Auxiliary Hand Chain	Included	Included

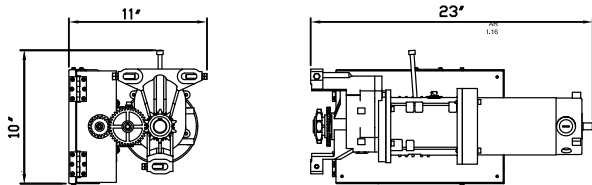
\* Special order - additional lead time will apply

**Nominal Outside Dimensions**

**Control Box**



**Motor**



**Battery Indicator**



The EverGard Operator comes with a remote battery indicator that shows battery life. If the batteries reach a low state the indicator will glow red and has an optional audible warning that indicates that service is required.

**Standard Door Dimensions**

Type of Door	Width	Height
22 Gauge Service Door	20'	20'
24/24 Gauge Insulated Door	14'	14'
22 Gauge Counter Door	13'	10'
V9 Grille – Aluminum	35'	20'

Consult factory for larger sizes

The dimensions featured on this sheet are provided as a guide. Please visit our website at [www.cornelliron.com/drawings](http://www.cornelliron.com/drawings) to generate drawings on demand with exact dimensions.

Factory installation support may be required for panels installed more than 12 feet from the operator.

**CUSTOM-DESIGNED SOLUTIONS**

Our experienced Architectural Design Support Team can customize our products to fit your specific application.

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