

## Automatic Transfer Switches

## PWRview™ Automatic Transfer Switch



200 Amps, Single Phase



### Description

The Generac PWRview Automatic Transfer Switch integrates the PWRview monitor to provide real-time energy consumption data that can help lower a home's electricity bill. Through the convenient mobile app, a homeowner can access their energy usage and alert information while under utility power or generator power. The PWRview energy monitor is a simple to use and low cost tool that helps save money over the life of the generator. The 200 amp, open transition transfer switch is compatible with single-phase generators having either an Evolution™ or Nexus™ Controller.

### Standard Features

Service Rated Generac Automatic Transfer Switches are housed in an aluminum NEMA Type 3R enclosure, with electrostatically applied and baked powder paint. The Heavy Duty Generac Contactor is an ETL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, exercising functions, and transfer commands. The integrated PWRview monitor provides real-time energy usage data through the PWRview app. The PWRview monitor is covered by a 1 year limited warranty, while the remaining transfer switch components carry a 5 year limited warranty.

### Load Management Technology

Through the use of the integrated Smart A/C Module (SACM), these switches have the capability to manage up to four individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with external Smart Management Modules (SMM), a total of eight more loads can be managed, providing the most installation efficient power management options available.

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**Functions**

All timing and sensing functions originate in the generator controller.

|                               |  |
|-------------------------------|--|
| Utility voltage dropout ..... | <65%   |
| Time to generator start ..... | 5 second factory set, adjustable between 2–1500 seconds by a qualified dealer* |
| Engine warm up delay .....    | 5 seconds  |
| Standby voltage sensor .....  | 60% for 5 seconds  |
| Utility voltage pickup.....   | >80%   |
| Re-transfer time delay .....  | 15 seconds   |
| Engine cool-down timer.....   | 60 seconds   |
| Exerciser .....               | 5 minutes weekly, adjustable to biweekly or monthly                            |

The transfer switch can be operated manually without power applied.

\*When used in conjunction with units utilizing Evolution™ controls.

**Specifications**

|                                  |                               |
|----------------------------------|-------------------------------|
| <b>Model</b>                     | <b>RXEMW200A3</b>             |
| Amps                             | 200                           |
| Voltage                          | 120/240, 1Ø                   |
| Load transition type (automatic) | Open transition service rated |
| Enclosure type                   | NEMA Type 3R                  |
| Compliance                       | ETL                           |
| Withstand rating (amps)          | 22,000                        |
| Lug range                        | 250 MCM - #6                  |

**Dimensions and Weight**

| Model           |    | RXEMW200A3   |
|-----------------|----|--------------|
| Height (in/cm)  | H1 | 30.1 / 764.3 |
|                 | H2 | 26.8 / 679.5 |
| Width (in/cm)   | W1 | 13.5 / 341.8 |
|                 | W2 | 10.5 / 266.7 |
| Depth (in/cm)   |    | 6.9 / 175.4  |
| Weight (lbs/kg) |    | 39.0 / 17.7  |

