



## 22 kW flex

CONTROLLER



### FULLY AUTOMATIC 24/7

No refueling, manual operation, or extension cords needed



### MORE FUEL EFFICIENT

20% lower at average load vs leading competitors



### SUB-ZERO START

24V starting system designed to operate in extreme temperatures down to -22 °F



### LIMITED WARRANTY

Longest standard warranty on the home standby market



### ADVANCED AIRFLOW

Engineered airflow for lower temperature and longer life operation



### WEATHERPROOF

Aluminum enclosure for long lasting, weatherproof performance



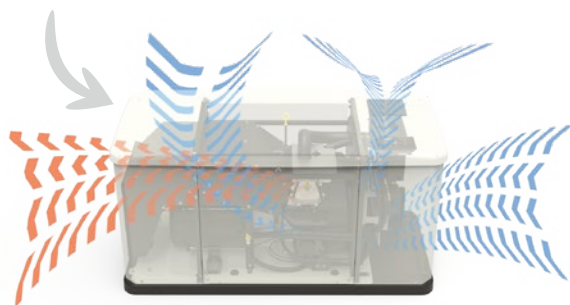
### POWER LINE CARRIER

Lower installation cost using the home's existing wiring



### EASY ACCESS

Three slide-lock panels for easy installation and service.



flex ⇒ ⌚\$

**FASTER** installs and **LESS** wiring  
**SAVE** more **TIME** and **MONEY**

► **flex** is a programmable and upgradeable home standby system that gives you access to more options.

► Using Power Line Carrier technology, **flex** eliminates the need for communication wiring\* leveraging your homes existing wiring.

► **flex** load management allows you to use a smaller generator to manage larger residential homes.

► Using **flex** load management modules, loads can be assigned priority levels (1-4) allowing for customization on how the home's appliances are managed. Large electric loads can also be locked out entirely while under standby power.

► **flex** Wi-Fi Direct technology allows for quick and easy onsite setup from phone or tablet.



\*Wiring for battery charging is required

\*\*Measurement is approximate and for reference purposes only. Sound measured at 23 ft. (7 m) and does not account for your installation site.

### 22 kW GENERATOR + ATS BUNDLES

Model	Generator + ATS 100	201010
	Generator + ATS 150	201356
	Generator + ATS 200	201016

### GENERATOR (HSB)

≡ SPECS

Wattage (kW)	22 (propane) / 19.8 (natural gas)	
Voltage (single phase)	120/240	
Amperage (A @ 120/240)	183.4/91.7 (propane), 165/82.5 (natural gas)	
Harmonic distortion (THD)	Less than 5%	
Main line circuit breaker (A)	100	
Operational volume (db[A])**	67	
Frequency (Hz)	60 (electronic governor)	
Controls	Digital	
Material	Aluminum	
L x W x H (in.) / Weight (lb.)	56.3 x 28 x 28 / 560	
FUEL CONSUMPTION	PROPANE	NATURAL GAS
50% Load	2.3 gal/hr (8.9 L/hr) [214,151 BTU/hr]	207.7 ft³/hr (5.6 m³/hr) [207,721 BTU/hr]
100% Load	3.8 gal/hr (14.2 L/hr) [344,020 BTU/hr]	292.6 ft³/hr (7.3 m³/hr) [292,617 BTU/hr]

### AUTOMATIC TRANSFER SWITCH (ATS)

≡ SPECS

Rating	Service entrance, NEC	Service entrance, CSA
Amperage (A)	200, 150, 100	200, 100
Setup	Wi-Fi Direct	
Controls	Digital	
Power management	Up to 4 priorities (multiple loads per priority)	
Enclosure rating	Type 3R	
Material	Aluminum	
H x W x D (in.) / Weight (lb.)	28 x 18.7 x 7.9 / 50	

### LOAD MANAGEMENT MODULE (LMM) - MODEL 201019

≡ SPECS

Amperage (A)	50
Enclosure rating	Type 3R
Material	Aluminum
H x W x D (in.) / Weight (lb.)	8.3 x 5.3 x 3.9 / 2.2