



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



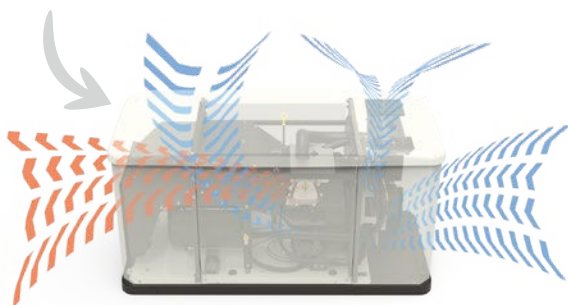
POWER LINE CARRIER

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