



22 kW aXis 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



10 YEAR WARRANTY
Longest standard warranty on the home standby market



ADVANCED AIRFLOW
Engineered airflow for lower temperature and longer engine life



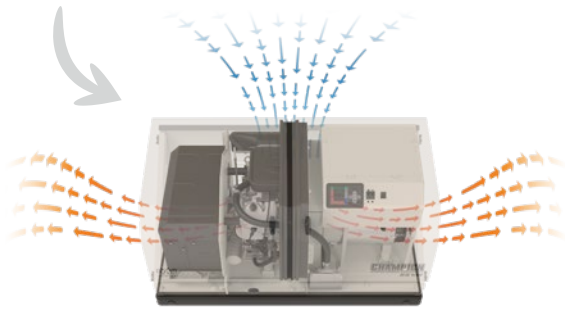
WEATHERPROOF COATING
Aluminum-zinc coated steel enclosure for long lasting, weatherproof performance



POWER LINE CARRIER
Lower installation cost using the home's existing wiring



EASY ACCESS
Innovative gullwing enclosure for easy installation and service



aXis ⇒ ⌚ \$

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

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

▶ Using Power Line Carrier technology, **aXis** eliminates the need for communication wiring* leveraging your homes existing wiring.

▶ **aXis** load management allows you to use a smaller generator to manage larger residential homes.

▶ Using **aXis** 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.

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

**Wiring for battery charging is required*



aXis
CONTROLLER

22 kW GENERATOR + ATS BUNDLES

Model	Generator + ATS 100	USA 201220	Canada 201219
	Generator + ATS 150	USA 201378	
	Generator + ATS 200	USA 201222	Canada 201221

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 (4 in. color display)	
Material	Aluminum-zinc coated steel	
L x W x H (in.) / Weight (lb.)	53 x 28.2 x 28.4 / 590.4	

FUEL CONSUMPTION

🔥 PROPANE

💧 NATURAL GAS

50% Load	2.0 gal/hr (7.6 L/hr) [182,590 BTU/hr]	173.4 ft³/hr (4.9 m³/hr) [173,395 BTU/hr]
100% Load	3.6 gal/hr (13.7 L/hr) [332,048 BTU/hr]	270.2 ft³/hr (7.7 m³/hr) [270,157 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 (removable external antenna)	
Controls	Digital	
Power management	Up to 4 priorities (multiple loads per priority)	
Enclosure rating	NEMA 3R	
Material	Aluminum	
H x W x D (in.) / Weight (lb.)	28 x 20 x 8.3 / 42.1-47.2	

LOAD MANAGEMENT MODULE [LMM]

≡ SPECS

Amperage (A)	50
Enclosure rating	NEMA 3R
Material	Aluminum
H x W x D (in.) / Weight (lb.)	8.2 x 5.2 x 3.8 / 2.2