



AUTOMATIC HOME STANDBY GENERATOR SYSTEMS

10-26 kW flex
CONTROLLER



FULLY AUTOMATIC 24/7
No refueling, manual operation, or extension cords needed.



MORE FUEL EFFICIENT
Up to 20% lower at average load vs leading competitors.



SUB-ZERO START
24V starting system designed to operate in extreme temperatures down to -22 °F.



ADVANCED AIRFLOW
Engineered airflow for lower temperature and longer life operation.



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



EASIER ACCESS
Four* slide-lock panels for easy installation and service.

10 YEAR
LIMITED WARRANTY

LONGEST standard warranty on the home standby market!



ALL-ALUMINUM ENCLOSURE
for long-lasting, weatherproof performance



- ▶ **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.



OLED
DISPLAY

GENERATOR (HSB)	10	15	18	22	26
Watts – LPG / NG	10 kW / 9 kW	15 kW / 13.5 kW	18 kW / 16.2 kW	22 kW / 19.8 kW	26 kW / 23.4 kW
Voltage – (single phase)	120/240				
Amps @ 240 – LPG / NG	41.7 / 37.5	62.5 / 56.3	75 / 67.5	91.7 / 82.5	108.3 / 97.5
Harmonic Distortion (THD)	< 5%				
Main Circuit Breaker (A)	45	70	82.5	100	120
Frequency (Hz)	60				
Engine Size (cc)	500	TBD	999	999	999
Engine/Alternator RPM	3600				
Operational Volume (db[A])	67				
Governor	Electronic				
Generator Controller	Digital				
Starting System	Electric 24V DC				
Enclosure	Aluminum				
Dimensions (LxWxH - in.)	41.7 x 25.8 x 25.2	TBD	56.3 x 28 x 28.5	56.3 x 28 x 28.5	56.3 x 28 x 28.5
Net Weight (lb.)	305.4	TBD	520.4	557.9	576.6

*Muffler side on the 10 kW model is not a slide-lock panel; excluded.

**Wiring for battery charging is required

\$ Request a **FREE** quote at: www.homegeneratorselector.com

Champion Power Equipment, Inc.
6370 S Pioneer Way Unit 101, Las Vegas, NV 89113 USA
HSB@cpeauto.com – 1-833-412-4267



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FUEL CONSUMPTION	10	15	18	22	26
50% LOAD					
Propane	1.25 gal/hr (4.75 L/hr) [114,875 BTU/hr]	TBD	1.99 gal/hr (7.54 L/hr) [182,349 BTU/hr]	2.3 gal/hr (8.9 L/hr) [214,151 BTU/hr]	2.39 gal/hr (9.05 L/hr) [218,867 BTU/hr]
Natural Gas	85.5 ft ³ /hr (2.42 m ³ /hr) [85,461 BTU/hr]	TBD	176.2 ft ³ /hr (4.99 m ³ /hr) [176,220 BTU/hr]	207.7 ft ³ /hr (5.6 m ³ /hr) [207,721 BTU/hr]	197.8 ft ³ /hr (5.6 m ³ /hr) [197,762 BTU/hr]
100% LOAD					
Propane	1.96 gal/hr (7.43 L/hr) [179,688 BTU/hr]	TBD	3.26 gal/hr (12.3 L/hr) [298,191 BTU/hr]	3.8 gal/hr (14.2 L/hr) [344,020 BTU/hr]	3.95 gal/hr (14.96 L/hr) [361,795 BTU/hr]
Natural Gas	143 ft ³ /hr (4.05 m ³ /hr) [143,024 BTU/hr]	TBD	269.5 ft ³ /hr (7.63 m ³ /hr) [269,451 BTU/hr]	292.6 ft ³ /hr (8.3 m ³ /hr) [292,617 BTU/hr]	321.1 ft ³ /hr (9.09 m ³ /hr) [321,081 BTU/hr]
Certification	UL2200, NFPA 70, CSA C22.2 No 100				

AUTOMATIC TRANSFER SWITCH	100	150	200
Rating	Service Entrance		
Amperage (A)	100	150	200
Setup	Wi-Fi Direct		
Controls	Digital		
Enclosure Rating Type	NEMA 3R		
Enclosure Material	Aluminum		
H x W x D (in.)	29.9 x 20.8 x 8		
Net Weight (lb.)	62		
Certifications	UL1008, NEC NFPA 70, FCC, CSA C22.2 No 100		

LOAD MANAGEMENT MODULE	50
Amperage (A)	50
Enclosure Rating Type	NEMA 3R
Power Management	Up to 4 priorities (multiple loads per priority)
Enclosure Material	Aluminum
H x W x D (in.)	8.1 x 5.1 x 3.9
Net Weight (lb.)	2.2
Certifications	UL916, CSA C22.2 No 205

BUNDLES	10	15	18	22	26
100 SE –	201595	TBD	201564	201010	201612
150 SE –	201596	TBD	201565	201356	201613
200 SE –	201597	TBD	201566	201016	201614
400 SE –	—	—	—	TBD	201615



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