

Premier Full Featured Portable Generators

3,000 through 11,000 Watts

Applications

Baldor portable generators are designed to meet your demands when dependable portable power is required. The performance and durability of Baldor portables have made them the generator of choice for industrial and rental/construction applications.

Features

Baldor portable generators are equipped with industrial grade engines to provide the performance and dependability you can count on. Baldor manufactures its own generators and backs them with an industry leading 3-year limited warranty. Baldor portable generators also feature Switchless Full Pow'R, eliminating the need for a Full Power switch. Automatically get the 120V or 240V nameplate power rating without having to flip a switch.

Baldor Premier portable generators incorporate the features you've come to expect from the leader in portable power generation.

- Switchless Full Power – Automatic 120V/240V operation.
- Automatic Idler System – Reduces fuel consumption, extends engine life.
- Focal Vibration System – Reduces vibration, extends generator life.
- Hour meter
- Voltmeter
- Fuel Gauge



OHV30



OHV85E

Catalog Number	Max. Watts	Cont. Watts	Fuel Capacity	Engine	Engine Hp	Volts (60 Hertz)	List Price	Mult. Sym.	Approx. Shpg. Wgt.
OHV30	3000	2500	2.8 Gal.	Honda	5.5	120 VAC	1535	PG	121
OHV40	4000	3500	4.6 Gal.	Honda	8.0	120/240 VAC	2181	PG	193
OHV50H	5000	4000	4.6 Gal.	Honda	9.0	120/240 VAC	2380	PG	193
OHV60	6000	5000	4.6 Gal.	Honda	11.0	120/240 VAC	2807	PG	218
OHV60E ①	6000	5000	4.6 Gal.	Honda	11.0	120/240 VAC	3270	PG	230
OHV85E ①	9000	8000	5.8 Gal.	Vanguard	16.0	120/240 VAC	3697	PG	255
OHV90E ①	9000	8000	5.8 Gal.	Honda	16.6	120/240 VAC	4020	PG	285
OHV100E ①	10500	9500	5.8 Gal.	Vanguard	18.0	120/240 VAC	6209	PG	324
OHV110E ①	11000	10000	5.8 Gal.	Honda	20.0	120/240 VAC	6914	PG	348

NOTES: OHV60E, OHV85E, OHV90E and OHV100E are electric start and have recoil start. OHV110E has electric start but no recoil.

① Batteries are not included or available on any Electric Start Models.

Baldor reserves the right to implement specifications or design change without notice.

WARNING: Do not connect generator to any building's electrical system unless a disconnect switch has been installed.

Follow local and national electrical codes for proper installation.

WARRANTY: Three-year limited warranty – See Baldor Generators Warranty Policy for details. Engine Warranty per the Engine Manufacturer.

Baldor Premier Portable Generator Specifications

Premier Model	OHV30	OHV40	OHV50H	OHV60	OHV60E	OHV85E	OHV90E	OHV100E	OHV110E
Features									
Switchless Full Pow'R	—	std	std	std	std	std	std	std	std
AC Voltmeter	—	std	std	std	std	std	std	std	std
Hourmeter	std	std	std	std	std	std	std	std	std
AC Circuit Breakers	std	std	std	std	std	std	std	std	std
Low Oil Shutdown	std	std	std	std	std	std	std	std	std
Automatic Idler	—	std	std	std	std	std	std	std	std
Spark Arrestor Muffler	std	std	std	std	std	std	std	std	std
Extended Run Fuel Tank	std	std	std	std	std	std	std	std	std
Tubular Roll Cage	std	std	std	std	std	std	std	std	std
Neoprene Isolators	std	std	std	std	std	std	std	std	std
Focal Vibration System (FVS)	—	std	std	std	std	std	std	std	std
3-Year Warranty ②	std	std	std	std	std	std	std	std	std
Engine Model									
	Honda	Honda	Honda	Honda	Honda	Vanguard	Honda	Vanguard	Honda
Horsepower	5.5	8.0	9.0	11	11	16	16.6	18	20
Cylinder (S)	1	1	1	1	1	2	2	2	2
Lubrication System	Splash	Splash	Splash	Splash	Splash	Pressure	Pressure	Pressure	Pressure
Displacement - CC	163	242	270	337	337	480	614	570	620
Starting Systems ①	Recoil	Recoil	Recoil	Recoil	12 Volt with Recoil	12 Volt with Recoil	12 Volts with Recoil	12 Volt with Recoil	12 Volt
Rating									
Max Rating	3000W	4000W	5000W	6000W	6000W	9000W	9000W	10500W	11000W
Rated	2500W	3500W	4000W	5000W	5000W	8000W	8000W	9500W	10000W
Volts	120VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC
Amps	20.8	29.2/14.6	33.3/16.7	41.6/20.8	41.6/20.8	66.7/33.4	66.7/33.4	79.2/39.6	83.3/41.6
dB(A) @ 7 meters	70	73	73	72	72	75	78	75	78
Receptacles									
Straight(520R)120V, 20A, Duplex	1	—	—	—	—	—	—	—	—
Straight(520R GFCI)120V, 20A, Duplex	1	2	2	2	2	2	2	2	2
Twist Lock(L530R)120V, 30A	—	1	1	1	1	1	1	1	1
Twist Lock(L1430R)120/240V, 30A	—	1	1	1	1	1	1	1	1
Twist Lock(CS6369)120/240V, 50A	—	—	—	—	—	—	—	1	1
Fuel System									
Fuel Capacity (U.S. Gallons)	2.8	4.6	4.6	4.6	4.6	5.8	5.8	5.8	5.8
Operation Run Time/Full Load	5 hrs.	5 hrs.	6 hrs.	4 hrs.	4 hrs.	4 hrs.	4 hrs.	4 hrs.	4 hrs.
Operation Run Time/Half Load	8 hrs.	9 hrs.	10 hrs.	7 hrs.	7 hrs.	7 hrs.	6 hrs.	6 hrs.	6 hrs.
Dimensions									
Length	25.5"	28"	28"	28"	28"	28"	30.5"	30"	30"
Width	17.5"	20.5"	20.5"	20.5"	20.5"	21.5"	21.5"	23"	23"
Height	18.0"	22.25"	22.25"	22.25"	22.25"	27.5"	21"	28.5"	28.5"
Weight (Net Dry)	112 lbs	170 lbs	170 lbs	192 lbs	206 lbs	224 lbs	270 lbs	270 lbs	270 lbs

NOTES: ① Batteries are not included or available on any Electric Start Models.

② Proper engine maintenance is required. Engine warranty per manufacturer.

Baldor reserves the right to implement specifications or design changes without notice.

WARNING: Do not connect generator to any building's electrical system unless a disconnect switch has been installed. Follow local and national electrical codes for proper installation.

Powerchief® Maximum Value Portable Generators



PC60H

1,100 through 9,000 Watts

Baldor Generators are known for their quality and performance and the Powerchief® Series provides what you've come to expect in a maximum value generator. All Powerchief generators feature industrial grade engines, a Baldor generator with 3-year limited warranty, Switchless Full Pow'R and Focal Vibration System.

Catalog Number	Max. Watts	Cont. Watts	Fuel Capacity	Engine	Engine Hp	Volts (60 Hertz)	List Price	Mult. Sym.	Approx. Shp. Wgt.
PC11R	1100	900	4.2 Qt.	Robin	2.0	120 VAC/12 VDC	1054	PG	65
PC30H	3000	2500	3.8 Qt.	Honda	5.5	120 VAC	1345	PG	108
PC40H	4000	3500	4.6 Gal.	Honda	8.0	120/240 VAC	1743	PG	171
PC50H	5000	4000	4.6 Gal.	Honda	9.0	120/240 VAC	1965	PG	185
PC60H	6000	5000	4.6 Gal.	Honda	11.0	120/240 VAC	2179	PG	211
PC60HE ①	6000	5000	4.6 Gal.	Honda	11.0	120/240 VAC	2729	PG	217
PC90VE ①	9000	8000	4.6 Gal.	Vanguard	16.0	120/240 VAC	2946	PG	236
PC90HE ①	9000	8000	4.6 Gal.	Honda	16.6	120/240 VAC	3269	PG	270

NOTES: ① Batteries are not included or available on any Electric Start Models.

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Powerchief® Generators with Inverter Technology



PC32Ri

1,650 through 4,300 Watts

Baldor Powerchief inverter generators are powered by air-cooled, 4-Cycle, industrial gasoline engines. An inverter converts DC current into standard household AC current. This new technology now allows inverters to be highly efficient in conjunction with a generator. High quality electrical output power is comparable to public utility sources. Powerchief inverter generators are ideal for powering computers & equipment sensitive to voltage surges.

Features:

- Very Low Noise - quieter operation
- Compact & Lightweight - greater efficiency allows reduction in overall size & weight
- Low Fuel Consumption - inverter technology, combined with throttle control, automatically adjusts engine speed to electrical load, reducing fuel use

Catalog Number	Max. Watts	Cont. Watts	Fuel Capacity	Engine	Engine Hp	Volts	List Price	Mult. Sym.	Approx. Shpg. Wgt.
PC17RI	1650	1400	4.2 Qt.	Robin	2.4	120 VAC/12 VDC	1737	PG	55
PC32RI ①	3200	2800	3.7 Gal.	Robin	7.0	120 VAC/12 VDC	3048	PG	140
PC43RI ①	4300	3800	4.2 Gal.	Robin	9.0	120 VAC/12 VDC	3905	PG	179

NOTES: ① PC32Ri and PC43Ri are electric start.

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Baldor Powerchief Portable Generator Specifications

Powerchief Model	PC11R	PC30H	PC40H	PC50H	PC60H	PC60HE	PC90VE	PC90HE	PC17Ri*	PC32Ri*	PC43Ri*
Features											
Switchless Full Pow'R	—	—	std	std	std	std	std	std	—	—	—
DC Circuit Breakers	std	—	—	—	—	—	—	—	std	std	std
AC Circuit Breakers	std	std	std	std	std	std	std	std	std	std	std
Low Oil Shutdown	std	std	std	std	std	std	std	std	std	std	std
Spark Arrestor Muffler	std	std	std	std	std	std	std	std	std	std	std
Extended Run Fuel Tank	—	—	std	std	std	std	std	std	—	std	std
Tubular Roll Cage	—	std	std	std	std	std	std	std	—	—	—
Neoprene Isolators	std	std	std	std	std	std	std	std	std	std	std
Focal Vibration System (FVS)	—	—	std	std	std	std	std	std	—	—	—
3-Year Warranty ②	std	std	std	std	std	std	std	std	std	std	std
Engine Model											
Horsepower	2.4	5.5	8	9	11	11	16	16.6	2.4	7	9
Cylinder (S)	1	1	1	1	1	1	2	2	1	1	1
Displacement-CC	85.8	163	242	270	337	337	480	614	85.8	211	265
Starting Systems ①	Recoil	Recoil	Recoil	Recoil	Recoil	12 Volt with Recoil	12 Volt with Recoil	12 Volt with Recoil	Recoil	12 Volt with Recoil	12 Volt with Recoil
Rating											
Max Rating	1100W	3000W	4000W	5000W	6000W	6000W	9000W	9000W	1650W	3200W	4300W
Rated	900W	2500W	3500W	4000W	5000W	5000W	8000W	8000W	1400W	2800W	3800W
Volts	120VAC/ 12VDC	120VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120/240VAC	120VAC/ 12VDC	120VAC/ 12VDC	120VAC/ 12VDC
Amps	9.1	20.8	29.2/14.6	33.3/16.7	41.6/20.8	41.6/20.8	66.7/33.4	66.7/33.4	13.7	23.3	31.7
dbA (Ave) @ 7 meters	59	70	73	73	72	72	76	78	59	58	62
Receptacles											
Straight (515R) 120V, 15A, Single	—	1	—	—	—	—	—	—	—	—	—
Straight (515R) 120V, 15A, Duplex	—	1	—	—	—	—	—	—	—	—	—
Straight (520R GFCI) 120V, 20A, Duplex	1	—	1	1	1	1	1	1	1	1	1
Twist Lock (L530R) 120V, 30A	—	—	1	1	1	1	1	1	—	1	1
Twist Lock (L1430R) 120/240V, 30A	—	—	1	1	1	1	1	1	—	—	—
Fuel System											
Fuel Capacity (U.S. Gallons)	4.2 qt	3.8 qt	4.6 gal	4.6 gal	4.6 gal	4.6 gal	4.6 gal	4.6 gal	4.2 qt	3.7 gal	4.2 gal
Operational Run Time/Full Load	2.5 hr	1.5 hr	4 hr	6 hr	4 hr	4 hr	3.2 hr	3.2 hr	2.4 hr	5 hr	3.9 hr
Operational Run Time/Half Load	4.2 hr	2.3 hr	7 hr	10 hr	7 hr	7 hr	5.6 hr	5.6 hr	4 hr	8.4 hr	6.6 hr
Dimensions											
Length	19.3"	22"	28"	28"	28"	28"	28"	30.5"	19.3"	21"	22.8"
Width	11.6"	15.75"	20.5"	20.5"	20.5"	20.5"	21.50"	21.5"	11.6"	18.9"	20.7"
Height	17.5"	16.5"	22.25"	22.25"	22.25"	22.25"	21.0"	21"	17.5"	22.9"	24.3"
Weight (Net Dry)	55 lbs	94 lbs	162 lbs	162 lbs	187 lbs	193 lbs	217 lbs	258 lbs	45 lbs	130 lbs	143 lbs

NOTES: * Inverter generator.

① Batteries are not included or available on any Electric Start Models.

② Proper engine maintenance is required. Engine warranty per manufacturer.

Baldor reserves the right to implement specifications or design changes without notice.

WARNING: Do not connect generator to any building's electrical system unless a disconnect switch has been installed. Follow local and national electrical codes for proper installation.

Diesel Portable Generators

3,300 through 6,000 Watts



DG3E

Baldor diesel generators are designed for rugged applications where diesel fuel is readily available. Whether your application is industrial, farm or rental/construction your Baldor diesel generator is built to deliver dependable quality portable power. These generators are fully equipped with a volt meter and hour meter and like the rest of Baldor generators they are backed by a 3-year limited warranty.

Catalog Number	Max. Watts	Cont. Watts	Fuel Capacity	Engine	Engine Hp	Volts (60 Hertz)	List Price	Mult. Sym.	Approx. Shp. Wgt.
DG3E ①	3300	3000	2.75 Gal	Hatz	5.5	120/240 VAC	3582	PG	196
DG6E ①	6000	5500	4.6 Gal	Hatz	9.9	120/240 VAC	4995	PG	273

NOTES: ① Batteries are not included or available on any Electric Start Models.

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WARNING: Donot connect generator to any building's electrical system unless a disconnect switch has been installed. Follow local and national electrical codes for proper installation.

Portable Generator Accessories



Baldor offers several accessories for portable generators to enhance portability and easy connection when standby power is needed. Dolly kits are available in 2 or 4 wheel designs and are easy to install. Transfer switches come with indoor rated manual transfer switch, installed circuit breakers, and 25' extension cord ready to connect the transfer switch and generator. Power inlet box kits are also available to provide an outdoor rated connection point for the generator.

Catalog Number	Description	Features	Available for Models	List Price	Mult. Sym.	Approx. Shp.Wgt.
PGD2	2 Wheel Dolly Kit	Two 10" Pneumatic Wheels, Fold Down Handles, Cable Storage Hanger, and Mounting Hardware	Premier, Powerchief and Diesel Models 4,000 to 9,000 Watt	223	G8	20
PGD4	4 Wheel Dolly Kit	Four 10" Pneumatic Wheels, Fold Down Handles, Cable Storage Hanger, and Mounting Hardware	Premier, Powerchief and Diesel Models 4,000 to 11,000 Watt	292	G8	26
GTK30A10	Manual Transfer Switch Kit - 10 Circuit	Indoor Rated Transfer Switch and 25' Generator Ext Cord with L1430 Conn. Transfer Switch Includes circuit breakers, 3 - 15A 1-Pole, 3 - 20A 1-Pole, 1 - 20A 2-Pole, 1 30A 2-Pole, 1 30A 2-Pole Generator Main and 1 60A 2-Pole Main.	Premier, Powerchief and Diesel Models 4,000 to 11,000 Watt	670	G8	37
GTK50A12	Manual Transfer Switch Kit - 12 Circuit	Indoor Rated Transfer Switch and 25' Generator Ext Cord with CS6364/5 Conn. Transfer Switch Includes circuit breakers, 3 - 15A 1-Pole, 3 - 20A 1-Pole, 1 - 20A 2-Pole, 1 30A 2-Pole, 1 50A 2-Pole Generator Main and 1 60A 2-Pole Main.	Premier, Models 10,000 to 11,000 Watt	905	G8	45
GTK30PBK	Power Inlet Box Kit	Outdoor Rated Power Inlet Box with 30 Amp L1430 Plug for connection to Generator Extension Cord. Includes Mating Plug for Transfer Switch connection.	GTK30A10 Transfer Switch	125	G8	4
GTK50PBK	Power Inlet Box Kit	Outdoor Rated Power Inlet Box with 50 Amp CS5365 Plug for connection to Generator Extension Cord. Includes Mating Plug for Transfer Switch connection.	GTK50A12 Transfer Switch	150	G8	5

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Baldor Diesel Portable Generator Specifications

Portable Diesel Model	DG3E	DG6E
Features		
Switchless Full Pow'R	std	std
AC Voltmeter	std	std
Hourmeter	std	std
AC Circuit Breakers	std	std
Low Oil Shutdown	std	std
Spark Arrestor Muffler	std	std
Extended Run Fuel Tank	std	std
Tubular Roll Cage	std	std
Neoprene Isolators	std	std
Focal Vibration System (FVS)	std	std
3-Year Warranty ②	std	std
Engine Model		
	Hatz 1B30	Hatz 1B40
Horsepower	5.5	9.9
Cylinder (S)	1	1
Displacement - CC	346	461.9
Starting Systems ①	12 Volt with Recoil	12 Volt with Recoil
Rating		
Max Rating	3300	6000
Rated	3000	5500
Volts	120/240 VAC	120/240 VAC
Amps	25/12.5	50/25
dbA (Ave) @ 7 meters	74	76
Receptacles		
Straight (520R GFCI) 120V, 20A, Duplex	1	2
Twist Lock (L530R) 120V, 30A	1	1
Twist Lock (L1420R) 120/240V, 20A	1	—
Twist Lock (L1430R) 120/240V, 30A	—	1
Fuel System		
Fuel Capacity (U.S. Gallons)	2.75	4.6
Operational Run Time/Full Load	5.4 hr	4.6 hr
Operational Run Time/Half Load	9 hr	6 hr
Dimensions		
Length	24.5"	32"
Width	18.5"	20.5"
Height	21.75"	23.75"
Weight (Net Dry)	172 lbs	246 lbs

NOTES: ① Batteries are not included or available on any Electric Start Models.

② Proper engine maintenance is required. Engine warranty per manufacturer.

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