

CA2400

Effective Date:  
May 19, 2013

# Generator Stock Products Catalog

- Portables
- Towables and Light Towers
- Commercial/Industrial Standby
- Mod Express®



**BALDOR®**  
**GENERATORS**

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## UL2200 Listed Stock Generators

All stock diesel and gaseous stationary gensets are designed and built to meet stringent UL2200 standards. Both Industrial Diesel Liquid Cooled (IDLC) and Gaseous Liquid Cooled (GLC) stock configurations are UL2200 approved, open gensets, without an exhaust silencer. UL listed options and accessories are available for both IDLC's and GLC's. These options are installed when specified at the time of order. You can find individual accessories along with our UL2200 approved in-stock gensets on pages 11-17.



**Enclosed Stationary**



**Open Stationary**

# Diesel Industrial Quality Portable Generators

Baldor's diesel portables feature the rugged Hatz diesel engine, known worldwide as a superior air-cooled diesel engine. Baldor generators are manufactured to exceed industrial specifications using high quality components.

- Electric Start
- Brushless Alternator
- Hour Meter - Helps to track and schedule routine maintenance
- Voltage - 120/240 Volt Single Phase
- Wheel Kit - Available as accessory



Designed to operate on diesel fuel. Provides auxiliary power for many applications where diesel fuel is available. Suitable for commercial, construction, and farm applications.

DG3E

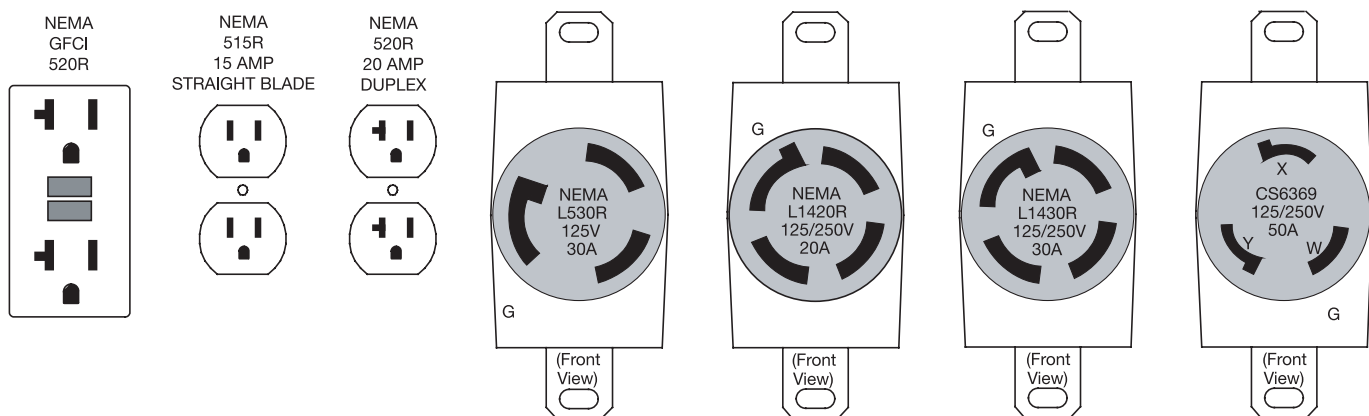
Catalog Number ①	Max. Watts	Cont. Watts	Fuel Capacity	Engine	Engine Hp	Volts	List Price	Mult. Sym.	Approx. Shipping Weight (lbs)
DG3E	3300	3000	2.75 Gal.	Hatz	5.5	120/240 VAC	\$3,582	PG	196
DG6E	6000	5500	4.6 Gal.	Hatz	9.9	120/240 VAC	4,995	PG	273

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

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.

## Receptacle Reference Drawings



# Baldor Industrial Quality Portable Generators

	Portable Diesel Model	
	DG3E	DG6E
<b>Features</b>		
Switchless Full Pow'R	std	std
AC Voltmeter	std	std
Hourmeter	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	std	std
3-Year Warranty	std	std
<b>Engine Model</b>		
	Hatz 1B30	Hatz 1B40
Horsepower	5.5	9.9
Cylinder	1	1
Displacement - CC	346	461.9
Starting Systems ①	12 Volt with Recoil	12 Volt with Recoil
<b>Rating</b>		
Max Rating	3300	6000
Rated	3000	5500
Volts	120/240 VAC	120/240 VAC
Amps	25/12.5	45.8/22.9
Frequency	60 Hz	60 Hz
dBA (Avg) @ 7 meters	74	76
<b>Receptacles</b>		
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
<b>Fuel System</b>		
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
<b>Dimensions</b>		
Length	24.5"	32"
Width	18.5"	20.5"
Height	21.75"	23.75"
Weight (Net Dry)	172 lbs	246 lbs

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

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**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.

## Portable Accessories

Catalog Number	Description	Features	Available for Models	List Price	Mult. Sym.	Approx. Shipping Weight (lbs)
PGD2	2 Wheel Dolly Kit	Two 10" Pneumatic Wheels, Fold Down Handles, Cable Storage Hanger, and Mounting Hardware	Diesel Models	\$232	G8	20

# Towable Generators and Light Towers



## Applications

Baldor Towable Generators and Light Towers are designed and engineered to provide superior reliability and performance. Each unit has a state-of-the-art digital control, weatherproof receptacle panel, and meets current emission requirements. Baldor Towable Generators and Light Tower can be used for various types of applications: Construction, Emergency, Industrial, Mining, Civil Engineering, and Event Lighting.

## Standard Features

- Industrial grade liquid cooled engine.
- Prototype tested, factory built, and production tested.
- Brushless alternator for long life and low maintenance.
- Side mounted weather proof receptacles in a recessed panel on genset models.
- Two padlockable side doors for easy access to genset controller.

- Integral fork lift pockets.
- Highway quality suspension, single axle trailer with front leveling jack, running lights, and lighted license plate bracket.
- Circuit breakers for all receptacles, easily accessible, and mounted internally to genset enclosure.
- Large internal 50 gallon fuel tank for long run time.
- Digital controller featuring battery volts, running hours, engine and genset faults.
- Engine starting battery included.

## Additional Light Mast Features (standard on TG8LT Light Tower)

- 4 Powerful 1000 Watt metal halide lamps.
- Zinc plated 30' 4-section mast with heavy duty winch, rotates 360° for optimum lighting.

# Towable Generators and Light Towers

Catalog Number	Model Number	kVA/kW Rating	Voltage	Phase	Engine	Engine Hp	Fuel Capacity (Gal)	List Price	Mult. Sym.	Approx. Shipping Weight (lbs)
TG8LT	TG8LT-1K	8/8	120/240	1	Kubota	13.1	50	\$12,766	LT	1400
TG10T	TG10LT-1K	10 / 10	120/240	1	Kubota	17.6	50	11,605	TG	1080
TG15T	TG15LT-1K	15 / 15	120/240	1	Kubota	24.3	50	15,605	TG	1400
TG20T	TG20LT-1K	20 / 20	120/240	1	Kubota	35.5	50	17,611	TG	1550
TG25T	TG25LT-1K	18 / 18	120/240	1	Kubota	35.5	50	21,038	TG	1650
		25 / 20	120/208	3						
		25 / 20	277/480	3						

**NOTE:** TG8LT includes Light Mast and capacitor excited alternator. 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.

# Towable Generators and Light Towers

Catalog Number	TG8LT	TG10T	TG15T	TG20T	TG25T
Engine	Kubota	Kubota	Kubota	Kubota	Kubota
<b>Standby Output</b>					
1 ph @ 120/240 Volt (kVA/kW)	8/8	10 / 10	15 / 15	20 / 20	18 / 18
Amps @ 240 Volt/1 Phase	33	41	62	83	75
3 ph @ 120/208 Volt (kVA/kW)	–	–	–	–	25 / 20
Amps @ 208 Volt	–	–	–	–	69
3 ph @ 277/480 Volt (kVA/kW)	–	–	–	–	25 / 20
Amps @ 480 Volt	–	–	–	–	30
Voltage Regulation	5%	1%	1%	1%	1%
Genset Ambient Temp Rating	113°/45°C	113°/45°C	113°/45°C	113°/45°C	113°/45°C
Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Total Harmonic Distortion	<5%	<5%	<5%	<5%	<5%
Frequency Regulation NL to FL	Isochronous	Isochronous	Isochronous	Isochronous	Isochronous
Alternator Temperature Rise	150°C	150°C	150°C	150°C	150°C
Alternator Insulation Class	Class H	Class H	Class H	Class H	Class H
Unbalanced Load Capability	20% of Standby Rating	20% of Standby Rating	20% of Standby Rating	20% of Standby Rating	20% of Standby Rating
Load Acceptance Capability	100% of Rating in One Step	100% of Rating in One Step	100% of Rating in One Step	100% of Rating in One Step	100% of Rating in One Step
<b>Engine Specifications</b>					
	<b>Diesel</b>				
Model	D1005-E3BG	D1305-E3BG	D1703-M-E3BG	V2403-M-E3BG	V2403-M-E3BG
Cylinders	3	3	3	4	4
Induction System	Naturally Aspirated	Naturally Aspirated	Naturally Aspirated	Naturally Aspirated	Naturally Aspirated
Displacement, Liter/ Cu. In.	1.001 / 61.1	1.261 / 77.0	1.647 / 100.5	2.434 / 148.5	2.434 / 148.5
Hp @ Rated Speed	13.1	17.6	24.3	35.5	35.5
RPM	1800	1800	1800	1800	1800
Bore and Stroke	2.99" x 2.90"	3.07" X 3.46"	3.43" x 3.64"	3.43" x 4.03"	3.43" x 4.03"
Oil Capacity w/ Filter L(Gal)	5.1(1.35)	5.7(1.51)	5.6(1.48)	9.5(2.51)	9.5(2.51)
Recommended Oil	15W-40	15W-40	15W-40	15W-40	15W-40
Governor	Mechanical	Mechanical	Electric	Electric	Electric
Cooling	Liquid	Liquid	Liquid	Liquid	Liquid
Coolant Capacity	5.4 Qt	5 Qt	5 Qt	8 Qt	8 Qt
EPA Emissions Level	Tier 4	Tier 4	Interim Tier 4 Flex ①	Interim Tier 4 Flex ①	Interim Tier 4 Flex ①
Battery	12 Vdc	12 Vdc	12 Vdc	12 Vdc	12 Vdc
Battery Min. CCA	525	550	750	750	750
<b>Receptacle Specifications</b>					
120 Volt 20 Amp Duplex GFCI	1	2	2	2	2
120/240 Volt 30A NEMA L1430R Twistlock	1	2	2	2	2
120/240 Volt 50A CS6369 Twistlock	–	–	1	2	2
Controller Type	Digital	Digital	Digital	Digital	Digital
<b>Fuel Specifications (Diesel)</b>					
Fuel Capacity (Gal)	50	50	50	50	50
Fuel GPH 1/2 Load / Full Load	0.35 / 0.5	0.62 / 1.04	0.79 / 1.31	1.05 / 1.75	1.05 / 1.75
Run Time 1/2 Load / Full Load (Hrs.)	142 / 100	83 / 48	63 / 38	47 / 28	47 / 28
<b>Weights and Dimensions</b>					
Approximate Shipping Weight (lb.)	1400	1080	1400	1550	1650
Towable Dimensions (L x W x H)	158" x 54" x 71"	114" x 54" x 57"	114" x 54" x 57"	121" x 54" x 57"	121" x 54" x 57"

① Not for use in stationary non-emergency applications.

## Towable Generators and Light Tower Accessories

The following accessories are available to modify the Towable Generator and Light Tower from the stock configuration. The accessory items can either be field installed or added at the time of order through our exclusive Baldor ModExpress® program.

Catalog No.	Description	Fits Model	List Price	Mult. Sym
PLEW12	Electric Winch Kit - Replaces manual winch used for horizontal to vertical mast rotation or vertical mast extension. Contains DC motor powered winch with integral raise/lower switch, mounting bracket for either location, and wiring harness with integral fuse. One kit replaces one manual winch.	All Light Mast	\$1,172	G8
TGLMT	Light Mast Kit – 4-1,000 watt metal halide lamps on a 30 ft telescoping/storable mast. Includes all mounting and electrical hardware along with stabilization outriggers.	All TG	6,835	G8
TGST14T	Spare Tire Kit – Full size tire and wheel that fits all TG trailers.	All TG	336	G8



TS80T

# Industrial Towable Generators

## Applications

Industrial towable generators are designed and engineered for optimum performance and superior reliability. From the ultra quiet sound attenuated enclosures to the state-of-the-art electronics and controls, these units are engineered to meet the most rugged conditions. Place the unit at the job site, connect the load and start it up. These full-featured units are specially suited for all industrial, commercial and rental applications. Units can also be used with an automatic transfer switch for standby applications.

## Standard Features

- Extra Large Access Doors
- Manual or Automatic Start with Start/Stop/Auto Switch
- Three Position Switch for Main Voltage Selection
- Single Phase Receptacles are Powered During All Main Voltage Configurations
- Fuel Water Separator
- Single Point Lifting Eye
- Illuminated Control Panel
- Voltage Adjust Pot
- Alarm Horn
- High Water Temperature Shutdown
- Low Oil Pressure Shutdown
- Starting Battery Included

## Additional Features for TS25 thru TS80

- Digital genset controller with Analog Gauges and Meters for engine oil pressure, coolant temp., battery volts, and generator output volts, hertz, amps with phase select
- Large integral single wall XLPE fuel tank
- 2-inch ball hitch coupling on trailered units

## Additional Features for TS175 thru TS500

- Digital genset controller with automatic shutdowns and digital readouts for engine oil pressure, coolant temp., low coolant level, low fuel level, battery volts, engine overcrank and overspeed.
- Large double wall metal fuel tank with integral spill containment basin
- 3-inch pintle hitch coupling on trailered units

## Industrial Standby (with or without trailer)

Catalog Number	Model Number	kVA/kW @ 240V 1 Phase	kVA/kW @ 208V 3 Phase	kVA/kW @ 480/240V 3 Phase	VAC 1 Phase	VAC 3 Phase	Engine	Fuel Capacity	List Price	Mult. Sym.	Approx. Shipping Weight (lbs)
<b>With Trailer</b>											
TS25T	TS25-3J	18/18	25/20	25/20	120/240	208/240/480	John Deere	50 Gal.	\$ 25,686	TG	2530
TS35T	TS35-3J	25/25	37/30	37/30	120/240	208/240/480	John Deere	50 Gal.	31,484	TG	2710
TS45T	TS45T-3J	27/27	46/37	48/38	120/240	208/240/480	John Deere	80 Gal.	37,032	TG	3425
TS60T	TS60T-3J	43/43	60/48	61/49	120/240	208/240/480	John Deere	80 Gal.	40,493	TG	3690
TS80T	TS80T-3J	45/45	74/59	80/64	120/240	208/240/480	John Deere	80 Gal.	50,429	TG	4040
TS175T	TS175T-3J	100/100	169/135	188/150	120/240	208/240/480	John Deere	210 Gal.	83,775	TG	6385
TS190T	TS190T-3J	128/128	186/148	186/148	120/240	208/240/480	John Deere	210 Gal.	97,967	TG	8775
TS225T	TS225T-3J	150/150	225/180	225/180	120/240	208/240/480	John Deere	260 Gal.	104,356	TG	9015
TS350T	TS350T-3J	206/206	350/280	350/280	120/240	208/240/480	John Deere	390 Gal.	155,808	TG	10500
TS500T	TS500T-2J	250/250	500/400	500/400	120/240	208/240/480	John Deere	550 Gal.	266,045	TG	16000
<b>Skid Mount Without Trailer</b>											
TS25S	TS25-3J	18/18	25/20	25/20	120/240	208/240/480	John Deere	50 Gal.	24,288	TG	2115
TS35S	TS35-3J	25/25	37/30	37/30	120/240	208/240/480	John Deere	50 Gal.	29,073	TG	2220
TS45S	TS45T-3J	27/27	46/37	48/38	120/240	208/240/480	John Deere	80 Gal.	33,612	TG	2595
TS60S	TS60T-3J	43/43	60/48	61/49	120/240	208/240/480	John Deere	80 Gal.	36,674	TG	2865
TS80S	TS80T-3J	45/45	74/59	80/64	120/240	208/240/480	John Deere	80 Gal.	46,214	TG	3210
TS175S	TS175T-3J	100/100	169/135	188/150	120/240	208/240/480	John Deere	210 Gal.	77,276	TG	5390
TS190S	TS190T-3J	128/128	186/148	186/148	120/240	208/240/480	John Deere	210 Gal.	91,459	TG	7265
TS225S	TS225T-3J	150/150	225/180	225/180	120/240	208/240/480	John Deere	260 Gal.	96,998	TG	7400
TS350S	TS350T-3J	206/206	350/280	350/280	120/240	208/240/480	John Deere	390 Gal.	146,303	TG	8750
TS500S	TS500T-2J	250/250	500/400	500/400	120/240	208/240/480	John Deere	550 Gal.	255,613	TG	13000

**NOTE:** Standby ratings for supplying emergency power for the duration of a utility outage. No overload capability for standby rating. Output ratings are specified for 1000 feet Altitude above sea level, 77°F Ambient Temperature. Reduce output rating by minus 1% for every 2000 feet above 1000 feet altitude, reduce output rating by minus 1% for ever 20°F above 77°F ambient temperature. 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.

# Industrial Towable Generators

Catalog Number	TS25T/S	TS35T/S	TS45T/S	TS60T/S	TS80T/S	TS175T/S	TS190T/S	TS225T/S	TS350T/S	TS500T/S
<b>Engine</b>	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere
<b>Standby Output</b>	<b>(kVA/kW)</b>									
3 ph @ 480 Volt or 240 Volt	25/20	37/30	48/38	61/49	80/64	188/150	186/148	225/180	350/280	500/400
3 ph @ 208	25/20	37/30	46/37	60/48	74/59	169/135	186/148	225/180	350/280	500/400
1 ph @ 240 Volt	18/18	25/25	27/27	43/43	45/45	100/100	128/128	150/150	206/206	250/250
<b>Prime Output</b>	<b>(kVA/kW)</b>									
3 ph @ 480 Volt or 240 Volt	23/18	33/27	44/35	56/45	73/58	156/125	167/135	200/160	319/255	455/365
3 ph @ 208	23/18	33/27	44/35	56/45	67/54	138/110	167/135	200/160	319/255	455/365
1 ph @ 240 Volt	18/18	22/22	25/25	40/40	41/41	90/90	115/115	135/135	187/187	240/240
<b>Voltage Selections</b>										
Voltage - 3 ph Adjustable	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480	208/220/240 416/440/ 460/480
Voltage - 1 ph Adjustable	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277	120/127/139 240/254/277
3-Phase Power Factor	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Voltage Regulation	1/2%	1/2%	1/2%	1/2%	1/2%	1/2%	1/2%	1/2%	1/2%	1/2%
Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Total Harmonic Distortion	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%	<5%
Insulation Material	Class H	Class H	Class H	Class H	Class H	Class H	Class H	Class H	Class H	Class H
<b>Amperage (Standby):</b>										
3 ph 480 Volt	30	45	57	73	96	225	223	271	421	601
3 ph 240 Volt	60	90	114	146	192	450	447	541	842	1203
3 ph 208 Volt	69	104	128	166	205	468	516	625	972	1388
1 ph amperage @ 240V/120V	75/2X75	104/2X104	112/2X112	179/2X179	187/2X187	416/2X416	533/2X533	625/2X625	858/2X858	1041/2X1041
<b>Engine Specifications</b>										
Model	4024TF281	4024TF281	4024HF285	4024HF285	4045TF285	6068HF285	6068HFG94	6068HFG82	6090HF484	6135HFG95
Cylinders	4	4	4	4	4	—	6	6	6	6
Induction System	Turbocharged	Turbocharged	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling	Turbocharged Charge Air Cooling
Displacement, Liter/Cu. In.	2.4/149	2.4/149	2.4/146	2.4/146	4.5/275	6.8/415	6.8/415	6.8/415	9.0/549	13.5/824
Hp @ Rated Speed	49	49	80	80	99	211	241	284	422	634
RPM	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
Bore and Stroke	3.4" x 4.1"	3.4" x 4.1"	3.4" x 4.1"	3.4" x 4.1"	4.2" x 5.0"	4.2" x 5.0"	4.2" x 5.00"	4.2" x 5.00"	4.7" x 5.4"	5.2" x 6.5"
Oil capacity (with filter)	8.5 quarts	8.5 quarts	7.6 quarts	7.6 quarts	14.7 quarts	34 quarts	34 quarts	34 quarts	39 quarts	69 quarts
Governor	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
<b>Cooling</b>	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
<b>EPA Emissions Level</b>	Interim Tier 4	Interim Tier 4	Tier 3 Flex ①	Tier 3 Flex ①	Tier 3 Flex ①	Tier 3 Flex ①	Interim Tier 4	Tier 3 Flex ①	Tier 3 Flex ①	Interim Tier 4
Battery Minimum Cold Cranking Amps (supplied)	675	675	925	925	925	925	925	925	2 x 925	2 x 925
<b>Receptacle Specifications</b>										
120 Volt 20 Amp Duplex GFCI	2	2	3	3	3	4	4	4	4	4
120/240 Volt 50 Amp CS6369 Twistlock	2	2	3	3	3	4	4	4	4	4
Two Wire Remote Start Capability	std	std	std	std	std	std	std	std	std	std
Operator Control	Digital & Analog	Digital & Analog	Digital & Analog	Digital & Analog	Digital & Analog	Digital	Digital	Digital	Digital	Digital
<b>Fuel System Specifications (Diesel)</b>										
Fuel Consumption GPH – 1/2 load/ (full load) @ Standby Rating	1.0/(2.1)	1.4/(2.8)	1.6/(3.2)	2.2/(4.3)	3.1/(6.3)	5.6/(10.5)	6.1/(11.8)	7.9/(15.5)	12/(19.6)	15.9/(30.7)
Approximate Run Time (Hours) 1/2 load/(full load) @ Standby	50/(24)	36/(18)	50/(25)	36/(18)	26/(13)	38/(20)	34/(18)	33/(17)	34/(20.9)	35/(18)
Fuel Capacity (Gal.)	50	50	80	80	80	210	210	260	410	550
Fuel Tank	Single Wall XLPE	Single Wall XLPE	Single Wall XLPE	Single Wall XLPE	Single Wall XLPE	Double Wall Metal	Double Wall Metal	Double Wall Metal	Double Wall Metal	Double Wall Metal
<b>Capacity and Dimensions</b>										
Sound Level dBA (Avg) @ 7 meters, full load	67	67	68	68	73	75	72	73	79	75
Dimensions (LxWxH) w/trailer (in.)	135x62x73	135x62x73	148x62x88	148x62x88	148x62x88	197x74x103	236x81x113	234x81x108	243x81x117	262x98x142
Trailer Brakes/# of Axles	None/1	Hydraulic/1	Hydraulic/2	Hydraulic/2	Hydraulic/2	Hydraulic/2	Hydraulic/2	Hydraulic/2	Hydraulic/2	Hydraulic/2
Dimensions (LxWxH) w/o trailer (in.)	74x38x53	74x38x53	84x38x66	84x38x66	84x38x66	130x48x81	162x54x86	159x54x83	168x54x91	204x66x114
Weight without Fuel (lb)	2530	2710	3425	3690	4040	6385	8775	9015	10500	16000
Weight without Fuel and without Trailer (lb.)	2115	2220	2595	2865	3210	5390	7265	7400	8750	13000
Product Flyer	FM2411JT3	FM2497JT3	FM2412JT3	FM2498JT3	FM2413JT3	FM2415JT3	FM24125	FM24120JT3	FM24110JT3	FM24111JT4

① Not for use in stationary non-emergency applications.



# Industrial Towable Generators Accessories

The following accessories are available to modify TS style Industrial Towable Generators from the stock configuration. The accessory items can either be field installed or added at the time of order through our exclusive Baldor Mod Express® program. **Please see the ModEx section of this catalog for more information on Mod Express® charges and ordering information.**

Catalog No.	Description	Fits Models	List Price	Mult. Sym.
BTCGR6	Battery Charger – 12 Volt / 6 Amp Float. Includes 6 ft power cord with grounding plug for AC input power and 4 ft power cord with ring terminals for DC output. UL Listed	TS25 - TS225	\$231	G8
BTCGR10	Battery Charger – 12 Volt / 10 Amp Float. Includes 6 ft power cord with grounding plug for AC input power and 4 ft power cord with ring terminals for DC output.	TS25 - TS225	424	G8
BTCGR10B	Battery Charger – 24 Volt / 20 Amp Float. Includes 6 ft power cord with grounding plug for AC input power and 4 ft power cord with ring terminals for DC output.	TS350-TS500	899	G8
BTHTR81	Battery Heater – 120 Volt / 80 Watt battery heater designed to warm one battery. Includes power cord and automatic thermostat.	All TS	331	G8
BLKHTR10	Block Heater Kit – Includes 120 Volt / 1000 Watt block heater with power cord, mounting bracket, fittings, and coolant hoses.	TS25 - TS60	325	G8
BLKHTR15A	Block Heater Kit – Includes 120 Volt / 1500 Watt block heater with power cord, mounting bracket, fittings, coolant hoses, and inlet/outlet shut off valves.	TS80	248	G8
BLKHTR15B		TS175	277	G8
BLKHTR15C		TS190	443	G8
BLKHTR15D		TS225	406	G8
BLKHTR15E		TS350	459	G8
BLKHTR15F		TS500	713	G8
TSBHC200	2 inch Ball Hitch coupling. Mounts to TS trailers. Replaces standard pintle style coupling. 10,000 lb max capacity.	TS175	266	G8
TSBHC256	2-5/16 inch Ball Hitch coupling. Mounts to TS trailers. Replaces standard pintle style coupling. 12,000 lb max capacity.	TS25 - TS225	309	G8
TSBHC256A	2-5/16 inch Ball Hitch coupling. Mounts to TS trailers. Replaces standard pintle style coupling. 25,000 lb max capacity.	TS350	411	G8
TSTJS	Stab Jacks to mount to rear of trailer. Kit contains 2 jacks, one for each side.	TS25 - TS175	167	G8
TSLM35T	Light Mast Kit - Provides 4-1,000 watt metal halide lamps on a 30ft telescoping/storable mast. Includes all mounting and electrical hardware along with stabilization outriggers. Connects to receptacle on TS genset and has separate power switch for each lamp.	TS35	8,065	G8
TSLM80T		TS45-TS80	9,237	G8
TSPHC300	3 inch Pintle Hitch coupling. Replaces Standard 2 inch ball style coupling	TS25-TS80	115	G8
PLEW12	Electric Winch Kit - Replaces manual winch used for horizontal to vertical mast rotation or vertical mast extension. Contains DC motor powered winch with integral raise/lower switch, mounting bracket for either location, and wiring harness with integral fuse. One kit replaces one manual winch.	TSLM35T TSLM80T	1,172	G8

# Industrial Towables Accessories – Mod Express® Only

The following accessories are available to modify TS style Industrial Towable Generators from the stock configuration. The accessory items can be added at the time of order through our exclusive Baldor Mod Express® program.

**Please see the Mod Express® section of this catalog for more information on Mod Express® charges and ordering information.**

Catalog No.	Description	Fits Models	List Price	Mult. Sym.
SPKTS1	Shore Power Kit – Includes 120 Volt shore power connector in receptacle panel and additional connections inside engine compartment for convenient connection of 120 Volt auxiliary battery chargers and heaters.	TS25 - TS175	\$245	G8
SPKTS2		TS190 - TS225	245	G8
SPKTS3	Shore Power Kit – Includes 240 Volt shore power connector in receptacle panel and additional connections inside engine compartment for convenient connection of 120 Volt auxiliary battery chargers and direct connection for 120 or 240 Volt block heaters.	TS350-TS500	442	G8



TS block heater kits can be installed at the factory or in the field.



Light mast kits are available for TS25T through TS80T. They can be ordered as TSLM35T or TSLM80T.



Battery chargers can be installed on all TS units. No drilling required for easy installation.



## Our Job is Making Yours Easier!



IDLC30 shown with  
Optional Enclosure

# IDLC (Industrial Diesel Liquid Cooled) Industrial Standby Generators

## Applications

The Baldor IDLC product line operates on Diesel Fuel and provides reliable standby power for industrial and commercial applications including telecommunications, banking, medical, nursing homes, schools, etc. Baldor IDLC power generation systems are available as standard in open skid mount configuration in 120/240 Single Phase or 208 Three Phase designs. Sound attenuated enclosures, 277/480 Three Phase output, sub-base fuel tanks and other accessories are available to meet special application requirements through our Mod Express® program.

## Standard Features

- All IDLC generators are prototype tested, factory built and production tested.
- UL2200 Listed.
- Ratings from 30 kW to 350 kW.
- John Deere industrial liquid cooled diesel engine for long life.
- Electric start with battery rack and cables standard.
- Main line circuit breakers with load side lugs come as standard for easy connection.
- Full status monitor provides system monitoring and display of oil pressure, coolant temp, overspeed and overcrank, battery volts, running hours, alternator volts, amps, watts.
- NFPA 110 operator control and run relay standard.
- Alternators are efficient brushless synchronous four pole construction, dynamically balanced with double sealed prelubricated ball bearings.
- Standard configuration is open skid mount without exhaust silencer.
- Oil drain and coolant drain extension with shut off valves for easy servicing.
- Primary and secondary fuel filters with flexible fuel line connections.
- Two wire remote start capability for easy transfer switch connection.
- 100% full load tested for 100% block loading.
- Manufactured in an ISO-9001 registered facility.

## IDLC Industrial Generators

Catalog Number	Model Number	kW Rating	Voltage	Phase	Engine	Enclosure Type	List Price	Mult Sym	Approx. Shipping Weight (lbs)
<b>Single Phase Ratings</b>									
IDLC30D240LS	IDLC30-3JU	30	120/240	1	John Deere	Open	\$18,999	GS	1618
IDLC60D240LS	IDLC60-3JU	60	120/240	1	John Deere	Open	23,482	GS	1939
IDLC100D240LS	IDLC100-3JU	100	120/240	1	John Deere	Open	32,996	GS	2592
IDLC150D240LS	IDLC150-3JU	150	120/240	1	John Deere	Open	43,876	GS	3306
<b>Three Phase Ratings</b>									
IDLC30D208MS	IDLC30-3JU	30	120/208	3	John Deere	Open	20,616	GS	1618
IDLC60D208MS	IDLC60-3JU	60	120/208	3	John Deere	Open	24,287	GS	1939
IDLC100D208MS	IDLC100-3JU	100	120/208	3	John Deere	Open	33,800	GS	2592
IDLC150D208MS	IDLC150-3JU	150	120/208	3	John Deere	Open	45,200	GS	3306
IDLC200D208MS	IDLC200-3JU	200	120/208	3	John Deere	Open	52,126	GS	4368
IDLC275D208MS	IDLC275-4JU	275	120/208	3	John Deere	Open	72,297	GS	5510
IDLC350D208MS	IDLC350-3JU	350	120/208	3	John Deere	Open	94,344	GS	8317

**NOTE:** Batteries are not included. Baldor reserves the right to implement specifications or design changes without notice.

# IDLC Industrial Standby Generators

Model Number	IDLC30-3JU	IDLC60-3JU	IDLC100-3JU	IDLC150-3JU	IDLC200-3JU	IDLC275-4JU	IDLC350-3JU
Engine	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere	John Deere
<b>Standby Output</b>							
1 ph @ 240 Volt (kVA/kW) (4 Lead)	30/30	60/60	100/100	150/150	n/a	n/a	n/a
3 ph @ 208 or 480 Volt (kVA/kW)	37/30	75/60	125/100	187/150	250/200	343/275	437/350
<b>Voltage Output (V<sub>L-N</sub>/V<sub>L-L</sub>)</b>							
Single Phase Rating (4 Lead Alternator)	120/240	120/240	120/240	120/240	120/240	120/240	120/240
Three Phase Rating (Stock)	120/208	120/208	120/208	120/208	120/208	120/208	120/208
Three Phase Rating (ModEx)	277/480	277/480	277/480	277/480	277/480	277/480	277/480
Single Phase Power Factor	1	1	1	1	1	1	1
Three Phase Power Factor	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Voltage Regulation	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Frequency Regulation NL to FL	Isochronous	Isochronous	Isochronous	Isochronous	Isochronous	Isochronous	Isochronous
Total Harmonic Distortion	<5%	<5%	<5%	<5%	<5%	<5%	<5%
<b>Genset Ambient Temperature Rating</b>							
Open Skid Mount	122°F/50°C	122°F/50°C	122°F/50°C	122°F/50°C	122°F/50°C	122°F/50°C	122°F/50°C
With Optional Enclosure	104°F/40°C	104°F/40°C	104°F/40°C	104°F/40°C	104°F/40°C	104°F/40°C	104°F/40°C
Alternator Temp Rise	125°C	125°C	125°C	125°C	125°C	125°C	125°C
Alternator Insulation Class	Class H	Class H	Class H	Class H	Class H	Class H	Class H
Unbalanced load Capability % of Standby Rating	20%	20%	20%	20%	20%	20%	20%
Controller Type	Intelliite NT	Intelliite NT	Intelliite NT	Intelliite NT	Intelliite NT	Intelliite NT	Intelliite NT
<b>Alternator Locked Rotor KVA</b>							
KVA @ 240 Volts 1 Phase (4 Lead)	50	168	235	340	n/a	n/a	n/a
KVA @ 208 Volts 3 Phase (Stock)	98	165	320	470	470	520	980
KVA @ 480 Volts 3 Phase (ModEx)	132	230	430	650	710	780	1260
<b>Engine Specifications</b>							
Model	4024TF281	5030HF285	4045HF285	6068HF285	6068HFG85	6090HF484	6135HF485
EPA Emissions Level	Interim 4 Emergency Stationary	Tier 3 Emergency Stationary	Tier 3 Emergency Stationary	Tier 3 Emergency Stationary	Tier 3 Emergency Stationary	Tier 3 Emergency Stationary	Tier 3 Emergency Stationary
Cylinders	4	5	4	6	6	6	6
Induction System	Turbocharged	Turbocharged Charge Air Cooled	Turbocharged Charge Air Cooled	Turbocharged Charge Air Cooled	Turbocharged Charge Air Cooled	Turbocharged Charge Air Cooled	Turbocharged Charge Air Cooled
Displacement, Liter/Cu. In.	2.4/149	3.0/186	4.5/275	6.8/415	6.8/415	9/548	13.5/824
Hp @ Rated Speed	48	96	158	237	315	422	538
RPM	1800	1800	1800	1800	1800	1800	1800
Bore and Stroke	3.4" x 4.1"	3.4" x 4.1"	4.2" x 5.0"	4.2" x 5.0"	4.2" x 5.0"	4.7" x 5.4"	5.2" x 6.5"
Oil Capacity (with Filter)	2.1 Gallons	3.0 Gallons	4.1 Gallons	8.8 Gallons	8.9 Gallons	8.8 Gallons	11.4 Gallons
Recommended Oil	15W-40	15W-40	15W-40	15W-40	15W-40	15W-40	15W-40
Coolant Capacity	12.4 Quarts	15.4 Quarts	26.8 Quarts	31 Quarts	39.6 Quarts	56.7 Quarts	102 Quarts
Starter Motor Voltage	12 Vdc	12 Vdc	12 Vdc	12 Vdc	12 Vdc	24 Vdc	24 Vdc
Battery Min Cold Cranking Amps	750	750	925	925	925	2 x 925	2 x 1100
Fuel Consumption GPH 1/2 Load / Full Load	1.4/2.8	2.5/5.0	4.7/8.2	6.2/11.8	7.9/15.5	12.0/19.6	13.7/26.4

**NOTE:**

Output ratings are specified for 1000 feet Altitude above sea level, 77° F Ambient Temperature, Reduce output rating by minus 1% for every 2000 feet above 1000 feet altitude, reduce output rating by minus 1% for every 20° F above 77° F ambient temperature. 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.

**IDLC CUSTOM RATINGS AVAILABLE!**

Baldor offers industrial diesel generators up to 2 MW. These units are available with various enclosures, features and options. ISO container enclosures are available in 20 to 45 ft. sizes and can be designed for Standby/Prime Ratings. Consult your Baldor District Office for more information.

# IDLC Generator Accessories

The following accessories are available to modify IDLC style industrial generators from the stock configuration. The accessory items can either be field installed or added at the time of order through our exclusive Baldor Mod Express® program. **Please see the ModEx section of this catalog for more information on Mod Express® charges and ordering information.**

Catalog Number	Description	Fits Models	List Price	Mult. Sym.
BTCGR10SD	Battery Charger – 12/24 Volt / 10 Amp Float. Includes AC Fail Alarm and Equalize Timer. Requires connection to 120 Vac input power and connection to starting battery. UL Listed.	All IDLC	\$1,127	G8
BTCGR20SD	Battery Charger – 12/24 Volt / 20 Amp Float. Includes AC Fail Alarm and Equalize Timer. Requires connection to 120 Vac input power and connection to starting battery. UL Listed.	All IDLC	1,754	G8
CH1K0-120	Coolant Heater – 1000 Watt, 120 Volt engine coolant heater. Mounts to genset base and connects to included isolation valves.	IDLC30 to IDLC100	225	G8
CH1K5-120	Coolant Heater – 1500 Watt, 120 Volt (see description above)	IDLC150 to IDLC200	335	G8
CH1K8-120	Coolant Heater – 1800 Watt, 120 Volt (see description above)	IDLC275	403	G8
CH2K5-120D	Coolant Heater – 2500 Watt, 120/240 Volt (see description above)	IDLC350	603	G8
IDLCCS-1SU2F5	Critical Silencer for Open Skid Mount Units – Provides silenced exhaust for up to 18 dBA sound attenuation. Kit includes engine adapters, flex pipe, clamps, 2.5 inch inlet silencer, elbow and rain cap.	IDLC30	838	G8
IDLCCS-2SU3F0	Critical Silencer – 3 inch inlet (see description above)	IDLC60	1,006	G8
IDLCCS-3SU3F5	Critical Silencer – 3.5 inch inlet (see description above)	IDLC100	1,338	G8
IDLCCS-4SU5F0	Critical Silencer – 5 inch inlet (see description above)	IDLC150 to IDLC200	1,626	G8
IDLCCS-5SU6F0	Critical Silencer – 6 inch inlet (see description above)	IDLC275	1,674	G8
IDLCCS-6SU8F0	Critical Silencer – 8 inch inlet (see description above)	IDLC350	1,972	G8
IDLCESS	E-Stop Switch Kit – Emergency Stop switch mounted in a NEMA 4 enclosure suitable for remote mounting. Connects to Remote Run Terminals on genset.	All IDLC	425	G8
IGLRA	Remote mount annunciator with 15 LED's and function labels. LED's have configurable colors (red, green, or yellow) and customizable labels. Includes horn output with adjustable alarm period, horn reset and lamp test functions. Will be setup to annunciate overcrank, low coolant temperature, high engine temp pre-alarm, high engine temp alarm, low oil pressure pre-alarm, low oil pressure alarm, overspeed, low fuel level, fuel leak, low coolant level, not in automatic, low crank voltage, and common alarm. AC Fail Alarm is connected if battery charger option is selected.	All IDLC	870	G8
IDLCT-1SU70	Sub base fuel tank suitable for 24 hour operation. 70 gallon UL142 approved double wall with containment includes conduit stub up area, mechanical fuel level gauge, low fuel level and fuel leak alarm, standard and emergency vents.	IDLC30	4,472	G8
IDLCT-1SU120	Sub base fuel tank. 120 gallon (see description above)	IDLC60	5,082	G8
IDLCT-3SU200	Sub base fuel tank. 200 gallon (see description above)	IDLC100	5,596	G8
IDLCT-4SU290	Sub base fuel tank. 290 gallon (see description above)	IDLC150	6,675	G8
IDLCT-4SU380	Sub base fuel tank. 380 gallon (see description above)	IDLC200	7,294	G8
IDLCT-5SU490	Sub base fuel tank. 490 gallon (see description above)	IDLC275	8,081	G8
IDLCT-6SU650	Sub base fuel tank. 650 gallon (see description above)	IDLC350	9,186	G8

## IDLC Generator Accessories – Mod Express® Only

The following accessories are available to modify IDLC style industrial generators from the stock configuration. The accessory items can be installed at the time of order through our exclusive Baldor Mod Express® program. **Please see the ModEx section of this catalog for more information on Mod Express® charges and ordering information.**

Catalog Number	Description	Fits Models	List Price	Mult. Sym.
IDLCSAE-J01	Sound Attenuated Enclosure – Heavy Duty 0.08 inch painted aluminum includes sound deadening insulation for 10dB of attenuation and suitable for 40°C ambient. Fasteners are zinc chromate plated. Access doors include key lockable door handles and nylon liftoff hinges. Critical grade silencer is internally mounted and located in front of the engine radiator.	IDLC30	\$5,544	G8
IDLCSAE-J02		IDLC60	5,749	G8
IDLCSAE-J03		IDLC100	6,098	G8
IDLCSAE-J04		IDLC150	6,933	G8
IDLCSAE-J05		IDLC200	7,228	G8
IDLCSAE-J06		IDLC275	7,466	G8
IDLCSAE-J07		IDLC350	12,647	G8
IDLCDF-J01		Radiator Duct Flange for Open Skid Mount – Provides easy connection to air ducting to carry away hot air from engine radiator. Duct flange mounts to front of engine radiator. Add 3" to length.	IDLC30	93
IDLCDF-J02	IDLC60		93	G8
IDLCDF-J03	IDLC100		110	G8
IDLCDF-J04	IDLC150		133	G8
IDLCDF-J05	IDLC200		133	G8
IDLCDF-J06	IDLC275		157	G8
IDLCDF-J07	IDLC350		248	G8
CK5001A06	Main Line Circuit Breaker – Mounts inside terminal/breaker panel supplied on stock genset. Includes shunt trip breaker and auxiliary contacts. Breaker rated for 480 Volts, 50 A, 3 Phase. Reconnection of current sense circuit, programming of genset control, and renameplating of genset is required.	IDLC30	548	G8
CK5001A07	Breaker rated for 480 Volts, 100 A, 3 Phase.	IDLC60	675	G8
CK5001A08	Breaker rated for 480 Volts, 150 A, 3 Phase.	IDLC100	892	G8
CK5001A09	Breaker rated for 480 Volts, 250 A, 3 Phase.	IDLC150	1,155	G8
CK5001A10	Breaker rated for 480 Volts, 350 A, 3 Phase.	IDLC200	1,592	G8
CK5001A11	Breaker rated for 480 Volts, 500 A, 3 Phase.	IDLC275	2,031	G8
CK5001A12	Breaker rated for 480 Volts, 600 A, 3 Phase.	IDLC350	2,365	G8
BT0009A01	Battery – 12 Volt, Group 31, 925 Cold Cranking Amps. Order qty. 1 for 12 Volt starting systems on IDLC30 to IDLC200. Order qty. 2 for 24 Volt starting systems on IDLC275.	IDLC30 to IDLC275	288	G8
BT0015A00	Battery – 12 Volt, Group 8D, 1100 Cold Cranking Amps. Order qty. 2 for 24 Volt starting systems on IDLC350.	IDLC350	547	G8



Sub base fuel tanks provide longer run times without refueling. All available sub base fuel tanks are designed for 24 hour operation.



10 amp or 20 amp battery charger can be installed on any IDLC. It can be installed at the factory or in the field.



GLC25  
Shown with optional skin tight enclosure



GLC80  
Shown with optional sound attenuated enclosure

## GLC (Gaseous Liquid Cooled) Industrial Standby Generators

### Applications

The Baldor GLC product line operates on Natural Gas or LP Gas and provides reliable standby power for industrial and commercial applications including telecommunications, banking, medical, nursing homes, schools, etc. Baldor GLC power generation systems are available as standard in open skid mount configuration. Fully sound attenuated enclosures, and other accessories are available to meet special application requirements through our Mod Express® program.

### Features

- All GLC generators are prototype tested, factory built and production tested.
- UL2200 Listed.
- Heavy Duty Gaseous liquid cooled GM Industrial engine for long life.
- Electric Isochronous governor provides flicker free operation.
- 12V DC electric start with battery rack and cables standard.
- Main line circuit breakers come as standard for easy connection and protection.
- Full featured digital genset controller.
- NFPA 110 operator control and run relay standard.
- Alternators are efficient brushless synchronous four pole construction, dynamically balanced with double sealed prelubricated ball bearings.
- Standard configuration is open skid mount without exhaust silencer.
- Block heater and heavy duty air cleaner.
- Oil drain extension and in line fuel strainer for easy servicing.
- Two wire remote start capability and fuel solenoid valve for automatic operation with transfer switch.
- Manufactured in an ISO-9001 registered facility.

**Baldor offers industrial gaseous generators up to 396 kW. These units are available with various enclosures, features and options. Consult your Baldor District Office for more information.**

# GLC Industrial Standby Generators

Catalog Number	Model Number	LP kW Rating	NG kW Rating	Voltage L-L / L-N	LP Amps	NG Amps	Phase	Engine	Enclosure Type	List Price	Mult. Sym.	Approx Shipping Weight (lb)
GLC10M240LS (1)	IGLC35-2GU	10	10	240/120	42	42	1	GML4-3.0L	Open	\$12,251	GS	920
GLC15M240LS (1)	IGLC35-2GU	15	15	240/120	63	63	1	GML4-3.0L	Open	12,975	GS	949
GLC20M240LS (1)	IGLC35-2GU	20	20	240/120	83	83	1	GML4-3.0L	Open	14,291	GS	982
GLC25M240LS (1)	IGLC35-2GU	25	25	240/120	104	104	1	GML4-3.0L	Open	15,512	GS	1025
GLC30M240LS (2)	IGLC35-2GU	30	30	240/120	125	125	1	GML4-3.0L	Open	19,606	GS	1340
GLC43M240LS	IGLC45-2GU	43	40	240/120	179	167	1	GMV6-4.3L	Open	22,324	GS	1592
GLC55M240LS	IGLC55-2GU	55	52	240/120	229	216	1	GMV8-5.0L	Open	23,934	GS	2024
GLC72M240LS	IGLC75-2GU	72	67	240/120	300	279	1	GMV8-5.7L	Open	26,349	GS	2103
GLC32M208MS (2)	IGLC35-2GU	32	31	208/120	111	108	3	GML4-3.0L	Open	19,497	GS	1340
GLC44M208MS	IGLC45-2GU	44	41	208/120	153	142	3	GMV6-4.3L	Open	22,335	GS	1592
GLC54M208MS	IGLC55-2GU	54	52	208/120	187	180	3	GMV8-5.0L	Open	23,811	GS	2024
GLC73M208MS	IGLC75-2GU	73	67	208/120	253	232	3	GMV8-5.7L	Open	26,567	GS	2103
GLC97M208MS	IGLC100-2GU	80	97	208/120	277	335	3	GMV8T-5.7L	Open	32,116	GS	2564

**NOTE:** (1) Mounting Base designed for Skintight Enclosure

(2) Mounting Base designed for Standard Enclosure

Output ratings are specified for 330 feet Altitude above sea level, 77° F Ambient Temperature, Barometric Pressure of 29.94 inches of mercury, a Fuel Heating value of 950 BTU/SCF for Natural Gas and 2650 BTU/CFM for Liquid Propane Vapor. Reduce output rating by minus 1% for every 333 feet above 330 feet altitude.

Reduce output rating by minus 1% for every 10° F above 77° F ambient temperature. Consult your local fuel supplier for information on heating value of your fuel supply and appropriate ratings adjustments. 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.

## GLC Engine Capacities

Genset Model Number	IGLC35-2GU	IGLC45-2GU	IGLC55-2GU	IGLC75-2GU	IGLC100-2GU
Engine Manufacturer	GM	GM	GM	GM	GM
Configuration - Cylinders	Inline - 4	V - 6	V - 8	V - 8	V - 8 Turbo
Displacement, Liter / Cu. In.	3.0/180	4.3/262	5.0/305	5.7/350	5.7/350
Horsepower @ Rated Speed - Natural Gas	50	66	83	104	155
Horsepower @ Rated Speed - LP Vapor	51	71	88	113	145
Gas Pressure Required, in-H <sub>2</sub> O	7 - 11	7 - 11	7 - 11	7 - 11	7 - 11
Rated RPM	1800	1800	1800	1800	1800
Oil Capacity With Filter	4.3 Qt.	6.0 Qt.	6.4 Qt.	6.4 Qt.	6.4 Qt.
Recommended Oil	15W-40	15W-40	15W-40	15W-40	15W-40
Coolant Capacity	20.0 Qt.	20.8 Qt.	21.2 Qt.	22.0 Qt.	36 Qt.
Battery Minimum Cold Cranking Amps	750	750	750	750	750
Alternator Temp Rise	125°C	125°C	125°C	125°C	125°C
Genset Controller Type	IntelliLite NT	IntelliLite NT	IntelliLite NT	IntelliLite NT	IntelliLite NT



## GLC Generator Accessories

The following accessories are available to modify GLC style Industrial Generators from the stock configuration. The accessory items can either be field installed or added at the time of order through our exclusive Baldor Mod Express® program. **Please see the ModEx section of Catalog CA2400 for more information on Mod Express® charges and ordering information.**

Catalog Number	Description	Fits Models	List Price	Mult. Sym.
BTCGR6	Battery Charger - 12 Volt / 6 Amp Float. Includes 6 ft power cord with grounding plug for AC input power and 4 ft power cord with ring terminals for DC output. UL Listed.	IGLC35 (Skintight Enc. Base)	\$231	G8
BTCGR10SD1	Battery Charger - 12/24 Volt / 10 Amp Float. Includes AC Fail Alarm and Equalizer Timer. Requires connection to 120 VAC input power and connections to starting battery. UL Listed.	IGLC35 to IGLC100 (Standard Enc. Base)	1,175	G8
GLCIS-3SU	Industrial Silencer for Open Skid Mount Units - Provides silenced exhaust for up to 11 dBA sound attenuation. Includes adapters, flex pipe, clamps, silencer and rain cap	IGLC35 (Skintight Enc. Base)	497	G8
GLCIS-3ASU		IGLC35 (Standard Enc. Base)	714	G8
GLCIS-4SU		IGLC45	751	G8
GLCIS-6SU		IGLC55 to IGLC75	910	G8
GLCIS-7SU		IGLC100	1,131	G8
GLCFFL1		Flex Fuel Line - Provides a flexible fuel line between the genset and stationary fuel supply to prevent engine vibration from damaging the fuel supply lines. Stainless Steel Braided, 3/4" NPT Male fittings, 12" in length.	IGLC35 to IGLC45	120
GLCFFL2	Flex Fuel Line - Stainless Steel Braided, 1-1/4" NPT Male fittings, 18" in length.	IGLC55 to IGLC100	167	G8
GLCESS	E-Stop Switch Kit - Mounts to Baldor supplied enclosure to provide easy access to shut down engine with the press of a button. Connects to Remote Run Terminals on genset. Must be adapted for remote mounting when used with open skid mount units.	IGLC45 to IGLC100	513	G8
IGNTRA15	Remote Annunciator for use with IntelliLite NT controller. Provides remote annunciation of generator faults and status. 15 LED's with configurable colors (red, green, or yellow) with customizable labels. Includes horn output with adjustable alarm period, horn reset and lamp test functions.	All	761	G8

## GLC Generators Accessories – Mod Express® Only

The following accessories are available to modify GLC style Industrial Generators from the stock configuration. The accessory items can be installed at the time of order through our exclusive Baldor Mod Express® program. **Please see the ModEx section of Catalog CA2400 for more information on Mod Express® charges and ordering information.**

Catalog Number	Description	Fits Models	List Price	Mult. Sym.
GLCSAE-G03	Skintight Sound Attenuated Enclosure - 0.08 inch Aluminum Skintight enclosure provides small footprint with sound deadening insulation for 10dB of attenuation. Fasteners are zinc chromate plated. Lift off access doors include corrosion resistant nylon hinges and the chrome plated latches are key lockable. Critical Grade Silencer is internally mounted and located in front of the engine radiator.	IGLC35 (Skintight Enc. Base)	\$4,039	G8
GLCSAE-G03A	Standard Sound Attenuated Enclosure - Heavy Duty 0.08 inch Aluminum with sound deadening insulation for 10dB of attenuation. Fasteners and key lockable latches are zinc chromate plated. Lift off access doors provide access to the ample space provided for easy maintenance and include corrosion resistant nylon hinges. Critical Grade Silencer is internally mounted and located in front of the engine radiator.	IGLC35 (Standard Enc. Base)	4,933	G8
GLCSAE-G04		IGLC45	5,544	G8
GLCSAE-G06		IGLC55 to IGLC75	5,863	G8
GLCSAE-G07		IGLC100	6,098	G8
GLCDF-G03	Radiator Duct Flange for Open Skid Mount - Provides easy connection to air ducting to carry away hot air from engine radiator. Duct flange mounts to front of engine radiator. Add 3" to length.	IGLC35	174	G8
GLCDF-G04		IGLC45 to IGLC75	201	G8
GLCDF-G07		IGLC100	239	G8
BT0009A03	Battery - 12 Volt, Group 24, 675 Cold Cranking Amps	IGLC35 (Skintight Enclosure)	126	G8
BT0009A01	Battery - 12 Volt, Group 31, 925 Cold Cranking Amps	IGLC35 to IGLC100 (Standard Enc. Base)	288	G8