Generator Catalog Chart

Air Cooled Generators

Catalog Number	Rated Power (LPG/NG)	Rated Amps @ 240V (LPG/NG)	Rated Amps @ 120V (LPG/NG)	Enclosure Material	Engine Speed	Engine Size	# of Cylinders	Sound Emissions (dB at 7 meters)	Dimensions (L x W x H) in.	Weight (lbs)
EGEN8	8/7kW	33.3/29.2	66.7/58.4	Steel	3600	410cc	1	62	48 x 25 x 29	340
EGEN10	10/9kW	41.7/37.5	83.4/75.0	Steel	3600	530cc	2	63	48 x 25 x 29	387
EGEN14	14/13kW	58.3/54.2	116.6/108.4	Steel	3600	990cc	2	66	48 x 25 x 29	439
EGEN17	17/16kW	70.8/66.7	141.6/133.4	Steel	3600	990cc	2	66	48 x 25 x 29	455
EGEN17A	17/16kW	70.8/66.7	141.6/133.4	Aluminum	3600	990cc	2	66	48 x 25 x 29	421
EGEN20A	20/18kW	83.3/75	166.6/150	Aluminum	3600	990cc	2	66	48 x 25 x 29	451

LIQUID COOLED CATALOG BREAKDOWN

EGEN 22 A L A N

- **kW Rating**
- **Voltage Required**
  - **A** = 1 Phase 120/240
  - **G** = 3 Phase 208
  - **J** = 3 Phase 240
  - **K** = 3 Phase 480
- **Fuel Type**
  - **N** = Natural Gas
  - **L** = Liquid Propane
- **Enclosure**
  - **A** = Aluminum
  - **S** = Steel
- **SCAQMD Compliance**
  - **N** = No
  - **Y** = Yes

Liquid Cooled Generators

NODE		Voltage	Fuel Type	EGEN22	EGEN25	EGEN27	EGEN30	EGEN36 STANDARD	EGEN45 STANDARD	EGEN45 SCAQMD	EGEN48 STANDARD	EGEN48 SCAQMD	EGEN60 STANDARD	EGEN70 STANDARD	EGEN70 SCAQMD	EGEN80 STANDARD	EGEN100 STANDARD/ SCAQMD*	EGEN130 STANDARD/ SCAQMD*	EGEN150 STANDARD/ SCAQMD*
ALUMINUM	240V, 1 Phase	A	NG	EGEN22ANAY	N/A	EGEN27ANAY	N/A	EGEN36ANAN	N/A	N/A	EGEN48ANAN	EGEN48ANAY	EGEN60ANAN	EGEN70ANAN	EGEN70ANAY	EGEN80ANAN	EGEN100ANAY	EGEN130ANAY	EGEN150ANAY
			LP	Field Convertible	N/A	Field Convertible	N/A	Field Convertible	N/A	N/A	Field Convertible	Field Convertible	EGEN60ALAN	EGEN70ALAN	EGEN70ALAY	EGEN80ALAN	EGEN100ALAY	EGEN130ALAY	EGEN150ALAY
	208V, 3 Phase	G	NG	EGEN22GNAY	N/A	EGEN27GNAY	N/A	EGEN36GNAN	N/A	N/A	EGEN48GNAN	EGEN48GNAY	EGEN60GNAN	EGEN70GNAN	EGEN70GNAY	EGEN80GNAN	EGEN100GNAY	EGEN130GNAY	EGEN150GNAY
			LP	Field Convertible	N/A	Field Convertible	N/A	Field Convertible	N/A	N/A	Field Convertible	Field Convertible	EGEN60GLAN	EGEN70GLAN	EGEN70GLAY	EGEN80GLAN	EGEN100GLAY	EGEN130GLAY	EGEN150GLAY
	240V, 3 Phase	J	NG	EGEN22JNAY	N/A	EGEN27JNAY	N/A	EGEN36KNAN	N/A	N/A	EGEN48JNAN	EGEN48JNAY	EGEN60JNAN	EGEN70JNAN	EGEN70JNAY	EGEN80JNAN	EGEN100JNAY	EGEN130JNAY	EGEN150JNAY
			LP	Field Convertible	N/A	Field Convertible	N/A	Field Convertible	N/A	N/A	Field Convertible	Field Convertible	EGEN60JLAN	EGEN70JLAN	EGEN70JLAY	EGEN80JLAN	EGEN100JLAY	EGEN130JLAY	EGEN150JLAY
	480V, 3 Phase	K	NG	N/A	N/A	N/A	N/A	EGEN36JNAN	N/A	N/A	EGEN48KNAN	EGEN48KNAY	EGEN60KNAN	EGEN70KNAN	EGEN70KNAY	EGEN80KNAN	EGEN100KNAY	EGEN130KNAY	EGEN150KNAY
			LP	N/A	N/A	N/A	N/A	Field Convertible	N/A	N/A	Field Convertible	Field Convertible	EGEN60KLAN	EGEN70KLAN	EGEN70KLAY	EGEN80KLAN	EGEN100KLAY	EGEN130KLAY	EGEN150KLAY
STEEL	240V, 1 Phase	A	NG	N/A	EGEN25ANSY	N/A	EGEN30ANSY	N/A	EGEN45ANSN	EGEN45ANSY	N/A	N/A	EGEN60ANSN	EGEN70ANSN	EGEN70ANSY	EGEN80ANSN	EGEN100ANSY	EGEN130ANSY	EGEN150ANSY
			LP	N/A	Field Convertible	N/A	Field Convertible	N/A	Field Convertible	Field Convertible	N/A	N/A	EGEN60ALSN	EGEN70ALSN	EGEN70ALSY	EGEN80ALSN	EGEN100ALSY	EGEN130ALSY	EGEN150ALSY
	208V, 3 Phase	G	NG	N/A	EGEN25GNSY	N/A	EGEN30GNSY	N/A	EGEN45GNSN	EGEN45GNSY	N/A	N/A	EGEN60GNSN	EGEN70GNSN	EGEN70GNSY	EGEN80GNSN	EGEN100GNSY	EGEN130GNSY	EGEN150GNSY
			LP	N/A	Field Convertible	N/A	Field Convertible	N/A	Field Convertible	Field Convertible	N/A	N/A	EGEN60GLSN	EGEN70GLSN	EGEN70GLSY	EGEN80GLSN	EGEN100GLSY	EGEN130GLSY	EGEN150GLSY
	240V, 3 Phase	J	NG	N/A	EGEN25JNSY	N/A	EGEN30JNSY	N/A	EGEN45JNSN	EGEN45JNSY	N/A	N/A	EGEN60JNSN	EGEN70JNSN	EGEN70JNSY	EGEN80JNSN	EGEN100JNSY	EGEN130JNSY	EGEN150JNSY
			LP	N/A	N/A	N/A	Field Convertible	N/A	Field Convertible	Field Convertible	N/A	N/A	EGEN60JLSN	EGEN70JLSN	EGEN70JLSY	EGEN80JLSN	EGEN100JLSY	EGEN130JLSY	EGEN150JLSY
	480V, 3 Phase	K	NG	N/A	N/A	N/A	N/A	N/A	EGEN45KNSN	EGEN45KNSY	N/A	N/A	EGEN60KNSN	EGEN70KNSN	EGEN70KNSY	EGEN80KNSN	EGEN100KNSY	EGEN130KNSY	EGEN150KNSY
			LP	N/A	N/A	N/A	N/A	N/A	Field Convertible	Field Convertible	N/A	N/A	EGEN60KLSN	EGEN70KLSN	EGEN70KLSY	EGEN80KLSN	EGEN100KLSY	EGEN130KLSY	EGEN150KLSY

SCAQMD Compliance (South Coast Air Quality Management District)
***Common unit as all of these nodes now require a catalytic converter to meet both EPA and SCAQMD requirments.**

Portable Generators

Catalog Number	Running Watt	Starting Watts	Engine Size & Type	Outlets	Starting Method	Fuel Tank Type & Size	Warranty	Dimensions (WxHxD) in.	Weight (lbs)
GENERAL PURPOSE									
5723CH	1800	2050	163cc OHV	2x5-20R	Recoil	Steel, 4.0 Gal	2 Year Limited	23.5 x 17 x 17.5	90.5
5724CH	3250	3750	206cc OHV	4x5-20R	Recoil	Steel, 4.0 Gal	2 Year Limited	25 x 21 x 19.5	101.5
5736CH	5500	6875	389cc OHV	4x5-20R & 1xL14-30R	Recoil	Steel, 6.6 Gal	2 Year Limited	33.5 x 26.5 x 27.5	180
5623CH	6500	8000	389cc OHV	4x5-20R & 1xL14-30R	Recoil	Steel, 6.6 Gal	2 Year Limited	33.5 x 26.5 x 27	185
5625CH	7000	8750	410cc OHVI	4x5-20R / 1xL14-30R	Recoil	Steel, 8.0 Gal	2 Year Limited	33.5 x 26.5 x 27.5	190
5626CH	7000	8750	410cc OHVI	4x5-20R / 1xL14-30R	Electric/Recoil	Steel, 8.0 Gal	2 Year Limited	33.5 x 26.5 x 27.5	195
5680CH	8000	10000	410cc OHVI	4x5-20R / 1xL14-30R	Recoil	Steel, 8.0 Gal	2 Year Limited	33.5 x 26.5 x 27.5	200
5681CH	8000	10000	410cc OHVI	4x5-20R / 1xL14-30R	Electric/Recoil	Steel, 8.0 Gal	2 Year Limited	33.5 x 26.5 x 27.5	205
5734CH	15000	22500	992cc OHVI	2x5-20R / GFCI 2x5-20R / 2xL5-30R / 1xL14-30R / 1x10A 12Vdc	Electric	Resin, 16.0 Gal	2 Year Limited	48.5 x 30.75 x 31.5	373
5735CH	17500	26250	992cc OHVI	2x5-20R / GFCI 2x5-20R / 2xL5-30R / 1x14-50R / 1x10A 12Vdc	Electric	Resin, 16.0 Gal	2 Year Limited	48.5 x 30.75 x 31.5	400
CONTRACTOR GRADE									
5604CH	4000	5000	220cc OHVI	GFCI 4x5-20R / 1xL14-20R	Recoil	Steel, 5.0 Gal	3 Year Limited	30 x 25.25 x 26.25	165
5605CH	6500	8125	410cc OHVI	GFCI 4X5-20R / 1xL14- 30R	Electric/Recoil	Steel, 9.0 Gal	3 Year Limited	32.5 x 26 x 29.5	190
5606CH	8000	12000	410cc OHVI	GFCI 4x5-20R / 1xL14-30R	Electric/Recoil	Steel, 9.0 Gal	3 Year Limited	32.5 x 26 x 29.5	200
5607CH*	10000	15000	530cc OHVI	GFCI 4x5-20R / 1xL5-30R / 1x14-50R	Electric	Steel, 10.0 Gal	3 Year Limited	35 x 25 x 36	300

***Not Available until Q1 2010**

Automatic Transfer Switches

Catalog Number	Voltage	Ckts.	Amps	Active Control	Poles	Frequency	UL Listed	Switch Type	Enclosure	Dimensions (WxHxD) in.	Weight (lbs)
EGS50L12	120/240	12	50	No	2	50/60	1008	Electrically Held	Nema 1 (indoor)	14.30 x 21.00 x 4.00	25
EGS50L12R	120/240	12	50	No	2	50/60	1008	Electrically Held	Nema 3R (outdoor)	14.25 x 21.00 x 5.32	29
EGS100UAC	120/240	N/A	100	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	14.46 x 16.87 x 5.32	25
EGSU100NSEAC	120/240	N/A	100	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	14.46 x 16.87 x 5.32	28
EGSU100L24RAC	120/240	24	100	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	14.46 x 29.33 x 5.32	38
EGSU200AC	120/240	N/A	200	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	14.46 x 25.08 x 5.32	35
EGSU200NSEAC	120/240	N/A	200	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	14.46 x 29.33 x 5.32	45
EGSU400NSEAC	120/240	N/A	400	Yes	2	50/60	1008	Mechanically Held	Nema 3R (outdoor)	23.14 x 37.56 x 10.00	130

Manual Transfer Switches

Catalog Number	# of Ckts.	Enclosure Type	Utility Breaker Rating	Generator Breaker Rating	Dimensions (WxHxD) in.	Weight (lbs)
CH48GEN3060R	4 to 8	NEMA 3R	60	30	12.9 x 11.2 x 4.4	14
CH816GEN6060	8 to 16	NEMA 1	60	60	16.8 x 14.3 x 4.4	16
CH10GEN5030SN	10	NEMA 1	50	30	16.8 x 14.3 x 4.4	24
CH10GEN5030RSN	10	NEMA 3R	50	30	16.8 x 14.3 x 5.3	24
CH10GEN5050SN	10	NEMA 1	50	50	16.8 x 14.3 x 4.4	24
CH10GEN5050RSN	10	NEMA 3R	50	50	16.8 x 14.3 x 5.3	24

Power Inlet Boxes

Catalog Number	Voltage	Amps	Receptacle Configuration	Dimensions (WxHxD) in.	Weight (lbs)
EGSPIB20	120/240, 1	20	L14-20	6 x 6 x 5	4
EGSPIB30	120/240, 1	30	L14-30	6 x 6 x 5	4

Emergency Generator Panels

Catalog Number	# of Ckts.	Enclosure Type	Utility Breaker Rating	Generator Breaker Rating	Dimensions (WxHxD) in.	Weight (lbs)	Surge Protection
CH6EGEN2060	6	NEMA 1	60	20	13 x 11.2 x 4.4	25	No
CH6EGEN2060R	6	NEMA 3R	60	20	17.2 x 9.5 x 6.8	28	No
CH6EGEN2060SUR	6	NEMA 1	60	20	13 x 11.2 x 4.4	25	Yes
CH6EGEN2060RSU	6	NEMA 3R	60	20	17.2 x 9.5 x 6.8	28	Yes
CH10EGEN3060	10	NEMA 1	60	30	13 x 11.2 x 4.4	25	No
CH10EGEN3060R	10	NEMA 3R	60	30	17.2 x 9.5 x 6.8	28	No
CH10EGEN3060SUR	10	NEMA 1	60	30	13 x 11.2 x 4.4	25	Yes
CH10EGEN3060RSU	10	NEMA 3R	60	30	17.2 x 9.5 x 6.8	28	Yes

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