

## Generators

TYPE	2.0kVA Inverter	2.2kVA	6.0kVA	8.0kVA	5.0kVA	8.0kVA	11kVA	18kVA	20kVA	30kVA	33kVA	40kVA	45kVA	60kVA	80kVA	100kVA	130kVA	150kVA	200kVA	250kVA
Phase	1	1	1	1	1	1	1	3	3	3	3	3	3	3	3	3	3	3	3	3
Volts	230	240	240	240	240	240	240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240	415/240
Kilowatts (kw)	1.6	1.76	4.8	6.4	6	8.8	13.6	14.4	18.4	24	26.4	32	36	48	75	80	108	121	160	200
Engine HP	2.5	5.5	13	16	9	13	17	19	24	32	35	43	54	65	100	107	139	162	214	268
Amps per Phase	6.5	7.3	20	26.6	22.9	33.3	46.7	25	27.8	62	45.8	55.6	62	83.4	111.2	139	189	208.5	278	347.5
10amp	2	2	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
15amp	-	-	-	2	-	-	-	3	3	3	2	2	2	2	2	4	4	4	4	4
32amp	-	-	-	-	-	-	-	1	1	1	1	2	3	3	4	4	4	4	4	4
63amp	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	2
Buzz Bar	-	-	-	-	-	-	-	-	-	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fuel Type	Unleaded	Unleaded	Unleaded	Unleaded	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Tank Capacity (L)	2	2	5	8	28	28	62	37	62	125	68	410	410	520	500	487	480	671	1235	1235
Litres/hr (approx)	0.8	0.8	1.6	2.2	2.33	3.3	3.9	6.6	5.3	7.91	7.4	9.2	9.2	13	14	17.39	17	21.5	32.8	35.8
Hours/tank operating at 75% load	2.4	2.4	3.2	3.6	12	8.5	15.9	5.6	11.7	15.8	9.2	44.8	44	40	35	28	28	31.2	37.65	34.5
Silenced Canopy	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Length (mm)	560	560	780	900	1070	1285	1675	1600	1675	2250	1940	2455	2250	3000	3000	2880	3400	3580	3755	3755
Width (mm)	380	380	480	500	607	607	780	650	780	1050	850	1120	1050	1030	1040	1030	1100	1140	1450	1450
Height (mm)	380	380	680	600	696	696	1070	1110	1070	1050	995	1780	1050	1770	1900	1790	1755	2025	2235	2235
Weight (incl fuel)	20	20	60	70	267	327	505	505	505	900	880	1800	1800	2150	2650	2527	3611	3611	5252	5562
Fork Skid	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lifting Points	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Notes:

### Power Conversion

Amps per phase / 1.39 = kVA	example	26amps / 1.39 = 18.7kVA	or	18.7kVA x 1.39 = 26amps per phase
kw / pf = kVA (power factor = pf)	example	6.4kw / 0.8pf = 8kVA	or	8kVA x 0.8pf = 6.4 kilowatts
kw / kVA = pf	example	6.4kw / 8kVA = 0.8pf	or	6.4kw / 0.8pf = 8kVA

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Note: Electric motors with capacitors require more power to start than to run. For motors starting under load (e.g. air compressors), a higher value may be required.  
 \*The specifications listed above are a guide, please refer to one of our experienced staff for more details.