



DA-7000SS

WhisperWatt Generator

WhisperWatt™ 7kW

Prime Rating: 6 kW (6 kVA)

Standby Rating: 7 kW (7 kVA)

60 Hertz, 3600 RPM

Single Phase, 1.0 Power Factor

120V - 29.2A (2 sets)

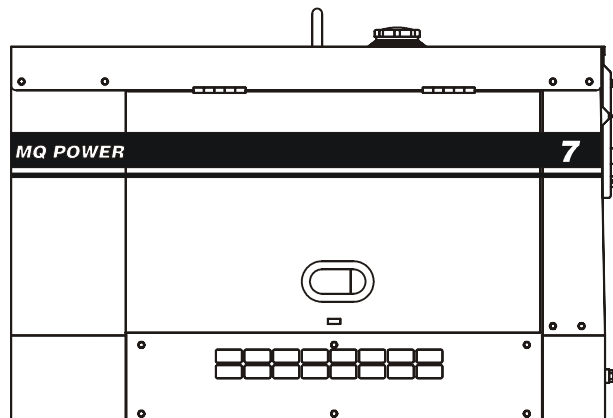
240V - 29.2A

Standard Features:

- **Excellent voltage regulation** - Power is controlled within $\pm 5\%$ of mean voltage. Self-regulated.
- **Complete power panel** - Fully covered; single phase receptacles including:
 - 1 - 120V, 20A Duplex with GFI 5-20R
 - 1 - 120V, 30A Twistlock L5-30R
 - 1 - 24V, 30A Twistlock L6-30R
 - 1 - 120/240 50A Twistlock CS6369All are NEMA standard.
- **Brushless generator design** - Reduces services and maintenance requirements.
- **Automatic safety shutdown system** - Monitors the engine oil pressure and water temperature; warning lights indicate abnormal conditions.
- **Sound attenuated, weather resistant, steel housing** - Standard baffles and insulation to reduce operating noise levels to as low as 65 db(A) at 23 feet.
- **Easy Maintenance Design** - Quick, direct access to all filters. External fluid drain extensions allow fast, easy service.
- **Fully lockable enclosure** - Allows safe unattended operation. Single point lifting capability.
- **Complete Instrumentation** - Easy-to-read, Illuminated instrument panel.

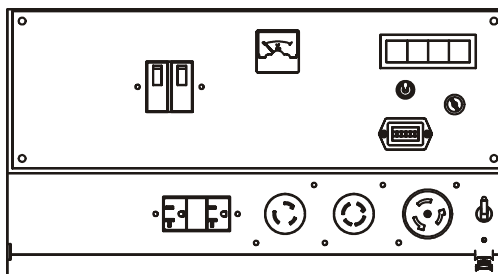
Control Panel Instrumentation:

- Keyed starter switch
- Idle control switch
- Hour meter
- Warning lamp (oil, water, charge, preheat)
- AC Voltmeter
- Circuit breaker



Optional Features:

- **Electronic Governor Control (Crystal Sync)** - Maintains frequency to within $\pm 0.25\%$ from no load to full load. A manual idle switch is also available.
- **Automatic Start/Stop Control** - Automatically starts and monitors generator during power failure when used in conjunction with a transfer switch.
- **Jacket Water Heater** - For easy starting in cold climates.
- **Solid State Battery Charger** - Provides fully automatic and self-adjusting charging to the generator's battery system.
- **Fuel/Water Filter** - Effectively separates damaging condensation from fuel.
- **Emergency Stop Switch**
- **Single Wall or Double Wall Sub-base Fuel Tanks** - Additional fuel cell for extended run time. Available in a variety of configurations.
- **Trailer Mounted Package** - Highway legal trailer with electric or surge brakes with single axle configuration. Extra capacity fuel tank is also available.





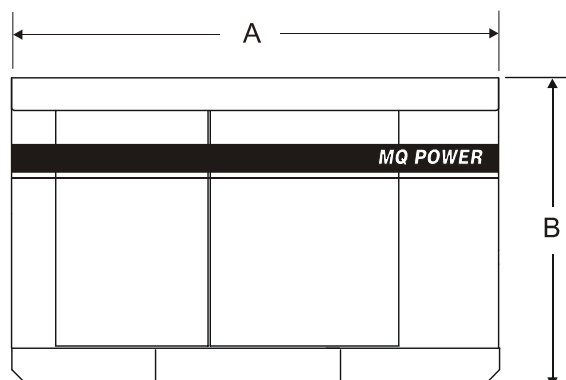
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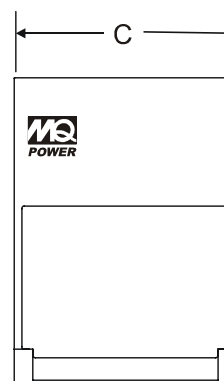
Generator	
Type	2-Pole, Revolving field, Self-ventilated, Drip-proof, Single bearing
Excitation	Brushless design
Number of Leads	4
Frequency	60 Hz
Insulation	Class B
Generator RPM	3600
Power Factor	1.0
Armature Connection	Series
Voltage Regulation (no load to full load)	±5%
Sound Level dB(A) Full load 23 ft.	65

Engine	
Make	Kubota
Model	Z482
Design	2 cylinder, 4-cycle, water cooled Swirl chamber
Displacement	479 cc
Bore	2.63 in. (67 mm)
Stroke	2.67 in. (68 mm)
Horsepower @ Rated Speed	13.9
Starting System	Electric
Battery	12V 35Ah x 1
Oil Capacity	0.54 gal (2.05 L)
Coolant Capacity	0.51 gal (1.95 L)

Fuel System	
Fuel Tank Capacity	6.6 gal. (24.4)
Fuel Consumption	
Diesel Fuel At % of Load	gal/hr (L/hr)
100%	0.66 (2.5)
75%	0.53 (2.0)
50%	0.42 (1.6)
25%	0.29 (1.0)



Weights and Measurements			
	A	B	C
Housing inches (cm)	25 (64)	35 (89)	45 (114)
Appx. Net Weight	566 lbs (257 kg)		



Your MQ Power dealer is:



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