

MQ POWER®

Add power to your production.



## MQ POWER ... the brand to trust when the show must go on.

Trusted by the entertainment industry for more than 50 years, MQ Power Studio Generators are designed and engineered to be durable sources of power generation. Our studio line includes standard models ranging from 600 amps to 1600 amps, but we can also custom design units to fit your unique application. That's why MQ Power Studio Generators continue to set the standard for premium quality and performance in the entertainment and special events industries.







# State-of-the-art features ensure flawless performance.



#### Quiet on the set.

MQ Power Studio Generators are equipped with features designed specifically for the entertainment industry to reduce noise and increase reliability. The variable-speed hydraulic fan drive allows the engine fan to spin slowly under smaller loads providing more efficient airflow while reducing noise. Plus, each generator is equipped with an oversized radiator and a multi-wing fan to provide optimum cooling while minimizing undesirable noise.

The easy access enclosures feature strong, lightweight aluminum construction with double-sealed doors and two layers of acoustical insulation.





**Quick-read LED instrumentation** 



Multi-configuration connection panel



Engineered to simplify service and maintenance

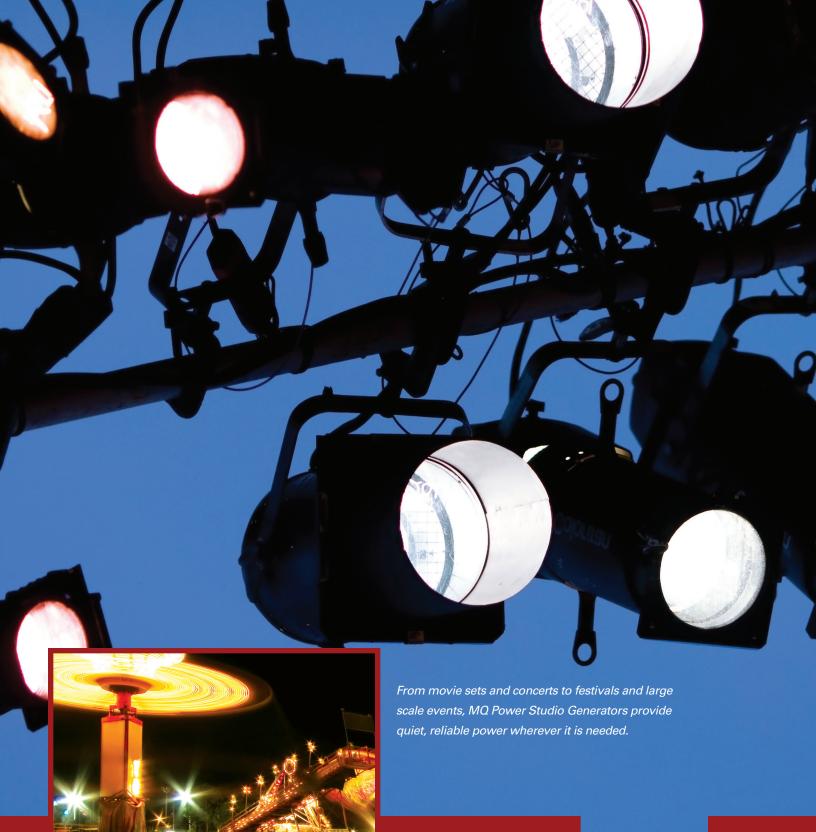
#### Lights, camera, action.

When you're ready to shoot, the last thing you want to think about are complicated controls for your power source.

Each MQ Power Studio Generator comes standard with easy-to-read instrumentation, including LED gauges for amperage, voltage and frequency. We also include multiple CamLok™ sets, Bates connectors and Edison convenience receptacles that create a "mini" distribution panel for quick electrical connection.

All studio generators are equipped with an isochronous electronic governor that ensures a frequency level of ±0.25 percent. DC lighting inside the enclosure illuminates service areas.

The overall compact design allows for mounting against a tractor cab or on a trailer equipped with a fuel cell. Available option packages include parallel operation, exterior lighting and many more.





### MQ POWER. Studio Generators

Model	SG600C3	SG1400C3	SG1600C3
Available Voltages	120/208 3PH, 277/480 3PH, 120/240 1PH		
Frequency	60 Hz		
Available Amps			
120 / 240 1 Phase, Line Amps / Total Amps	200 / 400	480 / 960	538 / 1076
120 / 208 3 Phase, Line Amps / Total Amps	200 / 600	466 / 1400	533 / 1600
277 / 480 3 Phase, Line Amps / Total Amps	87 / 261	202 / 606	231 / 693
Generator			
Design	Revolving field, Self-ventilated, Drip-proof, Single Bearing, PMG		
Make / Model	Marathon 362CSL1604	Marathon 431RSL4007	
Prime Rating kW (kVA)	72 (90)	168 (210)	
Diesel Engine			
Make / Model	Cummins QSB5-G3	Cummins QSB7-G5	
HP at rated speed	126	279	
Size			
L x W x H in. (cm)	100 x 48 x 62 (254 x 122 x 168)	100 x 48 x 89 (254 x 122 x 226)	
Approx Net Wt lbs. (kg)	3500 (1588)	5900 (2682)	
Trailer			
Fuel Tank Capacity gal. (liters) with optional trailer	100 (379)	145 (549)	
No. of Axles	Tandem axle, electric or hydraulic brakes		
Approx Net Wt lbs. (kg)	1500 (680)	2640 (1197)	

Features and specifications subject to change without notice. Available features and options may vary dependent on model.







