



## Oilfield Services

Mission-critical power-generation equipment rentals and services for the oilfield...

As one of the leading power generation rental and service providers in the southwest U.S. we have the capability to keep your oilfield power generation equipment running - and the resources to provide you with critical-response service on a 24 hour, 7 days per week basis to minimize equipment downtime.

Critical Response  
Services

Diesel Powered Generators  
Natural Gas Generators  
Hybrid Bi-Fuel Generators  
Generator Paralleling Systems  
Portable Light Towers  
Light Tower/Water Tank Combos



# MQ and MMD Diesel Powered Generators

MQ Power Generator Model	Prime Power kVA (kW)	1-Phase Amps at 120V	1-Phase Amps at 240V	3-Phase Amps at 240V	3-Phase Amps at 480V	Full Load Fuel Consumption gph (lph)	Sound Level dBA	Engine	EPA Emission Rating
70SSJ U4i	70 (56)	155.5 (4 wire) 168x2 (zigzag)	77.8 (4 wire) 168 (zigzag)	168	84	4.3 (16.2)	65	John Deere	Tier 4i
125SSJ U4i	125 (100)	277.8 (4 wire) 301x2 (zigzag)	138.9 (4 wire) 301 (zigzag)	301	150	7.3 (27.5)	70	John Deere	Tier 4i
150SSC U4i	150 (120)	333.3 (4 wire) 361x2 (zigzag)	166.7 (4 wire) 361 (zigzag)	361	180	8.8 (33.2)	74	Cummins	Tier 4i
180SSC U4i	180 (144)	400	200	433	216	10.3 (39.1)	74	Cummins	Tier 4i
220SSC U4i	220 (176)	488.9	244.4	529	265	12.4 (46.8)	75	Cummins	Tier 4i
300SSC U4i	300 (240)	666.7	333.3	722	361	16.3 (61.8)	75	Cummins	Tier 4i
400SSI 4i	400 (320)	888.9	444.4	962	481	23.6 (89.3)	71	Isuzu	Tier 4i
MMD PowerPro Model	Prime Power kVA (kW)	1-Phase Amps at 120V/240V	3-Phase Amps at 208V	3-Phase Amps at 240V	3-Phase Amps at 480V	Full Load Run Time Hours	Sound Level dBA	Engine	EPA Emission Rating
PowerPro 25	25 (20)	60/60	65	60	30	29.4	62	Isuzu	Tier 4i
PowerPro 45	45 (36)	108/108	119	108	54	40.8	65	Isuzu	Tier 4i
PowerPro 65	63 (50)	152/152	167	152	76	29.4	63	Isuzu	Tier 3
PowerPro 100	100 (80)	242/242	264	242	120	33.6	64	Isuzu	Tier 3
PowerPro 125	125 (100)	300/300	328	300	150	27.5	65	Isuzu	Tier 3
PowerPro 150	150 (120)	361/361	394	361	180	25.0	68	Isuzu	Tier 3
PowerPro 400	400 (320)	2-20/3-50	1049	962	481	5.7*	74	Komatsu	Tier 3

\*24.5 hrs with trailer





## HIPOWER Natural Gas Generators

These HIPOWER natural gas powered generators are powered by radiator-cooled, PSI-HD gaseous engines which meet current Environmental Protection Agency (EPA) non-road exhaust emission regulations, driving a single bearing, four-pole, three-phase alternator with IP23 protection. The HRNG-165 is powered by a PSI-HD 8.1L engine and the HRNG-230 is powered by a PSI-HD 11.1L engine. Both models have fully sound-attenuated enclosures with a 77 dBA sound rating. The HRNG-300 is powered by a PSI-HD 14.6L engine and has a 74 dBA sound rating.

HIPOWER Generator Model	120/240 VAC 1-Phase Output kVA (kW)	120/208 VAC 3-Phase Output kVA (kW)	120/240 VAC Delta 3-Phase kVA (kW)	277/480 VAC 3-Phase Output kVA (kW)	347/600 VAC 3-Phase Output kVA (kW)
HRNG-165	107 (107)	164 (131)	164 (131)	164 (131)	164 (131)
HRNG-230	148 (148)	227 (182)	227 (182)	227 (182)	227 (182)
HRNG-300	191 (191)	294 (235)	n.a.	294 (235)	294 (235)



## MMD Hybrid Bi-Fuel Diesel/Natural Gas Generators

MMD bi-fuel generators can run on 100% diesel fuel or up to 49% natural gas/51% diesel and produce the same power output as equivalent diesel-only model generators. All three models produce switchable 120V/240V/277V single-phase power and 208V/240V/416V/480V three-phase power and are powered by Isuzu Tier 3 engines.

MMD PowerPro Model	Prime Power kVA (kW)	1-Phase Amperage 120V/240V	3-Phase Amperage at 208V	3-Phase Amperage at 240V	3-Phase Amperage at 480V	Full Load Run Time 49% NG	Sound Level dBA*
HDF 65	63 (50)	152	167	152	76	Up to 59 hrs	63
HDF 100	100 (80)	242	264	242	120	Up to 67 hrs	64
HDF 150	150 (120)	361	394	361	180	Up to 50 hrs	68

\* @23 ft,  
no load



## Generator Paralleling Systems

Our generator paralleling systems provide safe power generation load-sharing capabilities resulting in enhanced reliability, power availability, operational flexibility and fuel savings, as well as convenient maintenance scheduling and easy system expansion.





## Critical Response Services

### Portable Light Towers

Allmand light towers combine dependable, economical lighting with exceptional portability creating a work environment that is brighter, safer, and more productive.

Allmand Night-Lite Pro II LD-Series feature 4 - 1250 watt SHO-HD metal halide fixtures. With a fuel tank capacity of 30 gallons (114 L) this unit can operate up to 65 hours without refueling. Lighting output is 150,000 lumens per lamp (600,000 total).

An Express Combo version of the Maxi-Lite II V-Series is also available that includes a trailer-mounted 500 gallon poly tank for potable water storage - and a 20 kW generator which provides 120V/240V electric power and a total light output of 600,000 lumens with a 25', hydraulically actuated light tower.

Allmand Night-Lite NL5000 features 1250-watt metal halide light system and a 45 gallon steel fuel tank providing users with approximately 90 hours of runtime. All major service points, including the Tier 4 final Kubota 1005 (CARB- and EPA-certified) liquid-cooled diesel engine, are easily accessible with a lockable clam-shell style door.

### Servicing South Texas, West Texas, and New Mexico