

**KW & ENGINE BLOCK LINEUP**

Gaseous Configured									
kW	Disp Liters	Displ Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	Model	Panel
25	2.4	146	4	na	1800	Mits	E	QTA	H
35	4.2	256	V6	na	1800	Ford	E	SG	H
40	4.2	256	V6	na	1800	Ford	E	SG	H
45	4.2	256	V6	na	1800	Ford	E	SG	H
50	6.8	415	V10	na	1800	Ford	E	SG	H
55	5.4	330	V8	na	1800	Ford	E	QTA	H
60	6.8	415	V10	na	1800	Ford	E	SG	H
70	6.8	415	V10	na	1800	Ford	E	QTA/SG	H
80	6.8	415	V10	na	2300	Ford	E	SG	H
100	6.8	415	V10	na	2300	Ford	E	QTA/SG	H
130	6.8	415	V10	na	3000	Ford	E	QTA/SG	H
150	6.8	415	V10	na	3600	Ford	E	QTA 2P	H
150	6.8	415	V10	na	3600	Ford	E	SG 4P	H
150	13.3	812	6	TA	1800	Hino	E	SG	H
175	13.3	812	6	TA	1800	Hino	E	SG	H
200	13.3	812	6	TA	1800	Hino	E	SG	H
230	13.3	812	6	TA	2350	Hino	E	SG	H
250	13.3	812	6	TA	2350	Hino	E	SG	H
275	13.3	812	6	TA	2350	Hino	E	SG	H
300	13.3	812	6	TA	2350	Hino	E	SG	H

DIESEL Configured											
kW	Disp Liters	Disp Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	SCAQMD	CARB	EPA	Panel
10	2.4	146	4	T	1800	Kuk	M	Y	Y	III	H
15	2.4	146	4	T	1800	Kuk	M	Y	Y	III	H
20	2.4	146	4	T	1800	Kuk	M	Y	Y	III	H
25	2.4	146	4	T	1800	Kuk	M	Y	Y	III	H
30	2.4	146	4	T	1800	Kuk	M	Y	Y	III	H
35	2.4	146	4	TA	1800	John Deere	E	V	Y	III	H
40	2.4	146	4	TA	1800	John Deere	E	Y	Y	III	H
50	2.4	146	4	TA	1800	John Deere	E	Y	Y	III	H
50	4.5	275	4	T	1800	FPT	E	N	Y	III	H
60	4.5	275	4	T	1800	FPT	E	N	Y	III	H
80	4.5	275	4	TA	1800	FPT	E	V	Y	III	H
100	6.7	275	6	TA	1800	FPT-1	E	V	V	III	H
130	6.7	408	6	TA	1800	FPT-1	E	Y	Y	III	H
150	6.7	408	6	TA	1600	FPT	E	Y	Y	III	H
175	6.7	408	6	TA	1800	FPT	E	Y	Y	III	H
200	8.7	530	6	TA	1800	FPT	E	Y	Y	III	H
230	8.7	530	6	TA	1800	EFT	E	Y	Y	III	H
250	8.7	530	6	TA	1800	FPT	E	Y	Y	III	H
275	10.3	628	6	TA	1800	FPT	E	Y	Y	III	H
300	10.3	628	6	TA	1800	FPT	E	Y	Y	III	H
350	12.9	787	6	TA	1800	FPT	E	Y	Y	III	H
400	13	793	6	TA	1800	Volvo	E	Y	Y	III	H100
500	18	1098	V10	TA	1800	Doosan	E	N	N	II	G100
500	16	976	6	TA	1800	Volvo	E	Y	Y	II	G100
600	22	1343	V12	TA	1800	Doosan	E	V	V	II	G100

QT SERIES GASEOUS MODELS									
kW	Disp Liters	Displ Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	Model	Panel
22	2.4	146	4	4pole	1800	Mits	E		R
25	1.6	98	4	2pole	3600	Generac	E		R
27	2.4	146	4	4pole	1800	Mits	E		R
30	1.6	98	4	2pole	3600	Generac	E		R
36**	2.4	146	4	4pole	1800	Mits	E	TA	R
48	4.2	256	6	4pole	1800	Ford	E		R
45	2.4	146	4	2pole	3600	Mits	E		R
60**	2.4	146	4	2pole	3600	Mits	E	TA	R
70	6.8	415	V10	4pole	1800	Ford	E		H
80	4.6	281	V8	2pole	3600	Ford	E		H
100***	6.8	415	V10	GD	2350	Ford	E		H
130***	6.8	415	V10	GD	3000	Ford	E		H
150***	6.8	415	V10	2pole	3600	Ford	E		H

MPS Modular Single Diesel Sets for Tier II & III											
kW	Disp Liters	Disp Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	SCAQMD	CARB	EPA	Panel
275	10.3	628	6	TA	1800	FPT	E	Y	Y	III	G100
300	10.3	628	6	TA	1800	FPT	E	Y	Y	III	G100
350	12.9	787	6	TA	1800	FPT	E	Y	Y	III	G100
400	13	793	6	TA	1800	Volvo	E	V	Y	III	G100
500	18	976	V10	TA	1800	Doosan	Tier II	N	Y	Y	G
600	22	1343	V12	TA	1800	Doosan	Tier II	Y	Y	Y	G
1000	16	976	6	TA	1800	Volvo	Tier II	Y	Y	Y	G

III-Tier 3  
II- Tier 2

Air Cooled Home Standby									
kW	Disp Liters	Displ Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	Model	Panel
8	410cc	24.6	1	2pole	3600	Generac/Guard	M	Air Cooled	Rs
10	530cc	32.3	2	2pole	3600	Generac/Guard	E	Air Cooled	Rs
14	990cc	60.4	2	2pole	3600	Generac/Guard	E	Air Cooled	Rs
17	990cc	60.4	2	2pole	3600	Generac/Guard	E	Air Cooled	Rs
20	999cc	60.4	2	2pole	3600	Generac/Guard	E	Air Cooled	Rs

Aircooled- 08-7kW becomes 8kW  
13kW becomes 14kW, 16-17kW becomes 20kW

MPS Single Gas Sets											
kW	Liter	cu in	Configuration	RPM	Engine	Gov	SCAQMD	CARB	EPA	Type	
100	6.8	415	Single	2350	Ford	E		*1		MQT	
150	6.8	415	Single	3600	Ford	E		*1		MQT	
150	6.8	415	Single	3600	Ford	E				MPS GD-4P	
150	13.3	812	Single	1800	Hino	E				MPS	
200	13.3	812	Single	1800	Hino	E				MPS	
250	13.3	812	Single	2350	Hino	E				MPS	
300	13.3	812	Single	2350	Hino	E				MPS	

Non EPA Units for Export Only									
DIESELS									
kW	Disp Liters	Displ Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	Model	Panel
230	12	732	6	TA	1800	Mits	E	SD	H
250	12	732	6	TA	1800	Mits	E	SD	H
275	12	732	6	TA	1800	Mits	E	SD	H
300	12	732	6	TA	1800	Mits	E	SD	H
375	12	732	6	TA	2300	Mits	E	SD	H
BIFUEL									
300	12	732	6	TA	1800	Mits	E	SD	G
375	12	732	6	TA	2300	Mits	E	ED	G
GEMINI									
600	12	732	6	TA	1800	Mits x 2	E	Gem	G
750	12	732	6	TA	2300	Mits x 2	E	Gem	G

Modular Power Systems MPS w/ Power Manager Control									
kW	Disp Liters	Displ Cu. In.	# of Cyl	Nat Asp Turbo	RPM	Engine Manufacturer	Gov	SCAQMD	CARB
1,000					1800	Volvo 6 Cyl	E		G
MPS Bi-Fuel Nat Gas + Diesel Ignition									
600					1800	Doosan V12	E		G

\*1- 100 kW MQT will parallel with MQT 100 and 150 MQT with 150 MQT. They will not parallel with each other

\*\* No California or Ma. Certified. QT's only.  
\*\*\* Equipped with a catalyst as standard equipment. QT's only.  
GD- Gear Drive, T- Turbocharged. TA- Turboaftercooled