

HIRE READY RANGE



MACGEN
POWER GENERATION

95

HIRE READY RANGE

The Hire Ready range of generators have been designed to be used with confidence for any inexperienced person to work with them in the rental marketplace. The controls and protection are simple and intuitive to use, including alarms and protections pre-configured for daily work.

FEATURES

The specifications for the Hire Ready Range are similar to the Professional Range with the following additional features:



Heavy Duty Lift & Drag Points



Distribution Box
with individual breakers



3-Way Bulk Tank Kit
complete with external
fuel connections

MPGHR 20-200 kVA

HIRE READY SOUNDPROOF | 400-230V

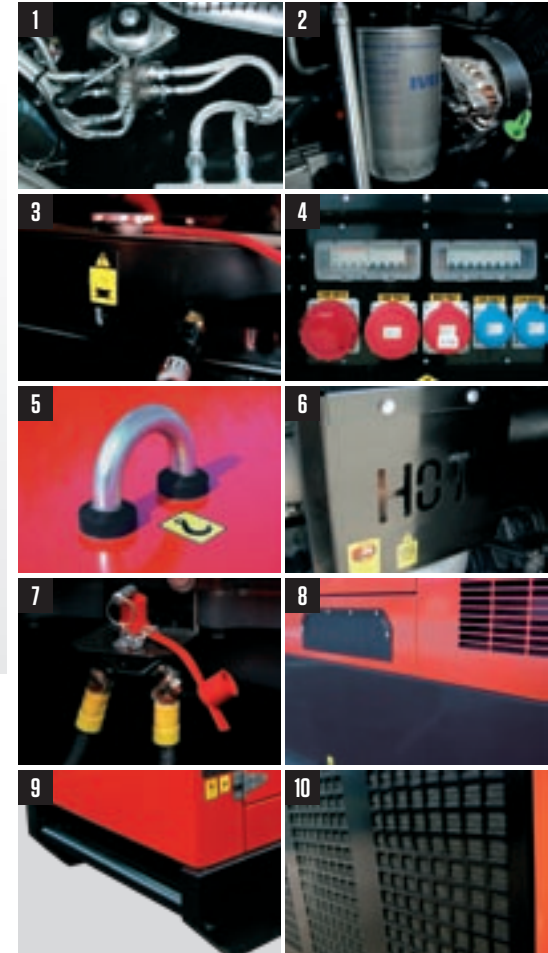
POWERED BY



Model shown is the MPG100HR



Model shown is the MPG40HR



Images shown are from the MPG100HR model

- 1. 3-way fuel valve
- 2. Decanting filter *
- 3. Low coolant level sensor *
- 4. Distribution box
- 5. Central lifting hook
- 6. Mobile & hot protection fan & front radiator protection
- 7. Battery isolator*
- 8. Inlet for power cables
- 9. Lift & drag skids
- 10. Sound attenuated canopy, with high density rockwool - wide doors and manholes for water / oil access

* OPTIONAL FEATURE

TECHNICAL SPECIFICATIONS | HIRE READY RANGE



Model	MPG20HR	MPG35HR	MPG40HR	MPG60HR	MPG75HR	MPG100HR	MPG130HR	MPG160HR	MPG200HR
Prime Output (kVA)	20	34	41	60	73	100	131	160	200
Standby Output (kVA)	22	37	45	66	80	108	143	175	220
Frequency (Hz)	50								
Available Voltages (V)	400/230								
Sound Level @ 7 metre dB (A)	55	63	62	65	64	66	70	70	72
Alternator Type	SELF EXCITED BRUSHLESS WITH AVR								
Speed Governor	MECHANICAL								ELECTRONIC
Control Panel Type	CEM								
Alternator Output (Amps/Phase)	29	45	59	87	106	144	188	231	289
Engine Model	YANMAR 4TNV84T	YANMAR 4TNV98	YANMAR 4TNV98T	FPT IVECO NEF45SM1	FPT IVECO NEF45SM2	FPT IVECO NEF45STM2	FPT IVECO NEF67TM2	FPT IVECO NEF67TM3	FPT IVECO NEF67TE2
Prime Power (kW)	18	27	36	53	64	86	114	140	176
No. of Cylinders (T) Turbo	4(T)	4	4(T)	4(T)	4(T)	4(T)	6(T)	6(T)	6(T)
Electrical System (V)	12								
Fuel Tank Capacity (l)	100	100	100	288	288	288	450	450	450
50% Load Fuel Consumption (l)	2.99	4.6	5.49	7.0	8.6	11.0	15.8	18.0	25.6
Run time @ 50% Load (hrs)	33.44	21.73	18.21	41.14	33.48	26.18	28.48	25	17.57
Overall Length (mm)	2150	2150	2150	2810	2810	2810	3360	3360	3360
Overall Width (mm)	1025	1025	1025	1150	1150	1150	1250	1250	1250
Canopy Height (mm)	1328	1328	1328	1793	1793	1793	1997	1997	1997
Weight (kg)	892	975	975	1710	1710	1810	2260	2298	2415