



## GREEN POWER INTERNATIONAL (P) LTD.

### SELECTION CHART FOR PRODUCER / WOOD GAS BASED GENSETS

MWM ENGINE TYPE	TCG 2032 V12	TCG 2032 V16
Mechanical Power (KWm)	2025	2700
Electrical output (KWe)	1974	2633
Rated Speed (RPM)	1000	1000
No. of Cylinders	12	16
Configuration	V 90°	
Bore (mm)	260	260
Stroke (mm)	320	320
Combustion Type	Lean Burn Spark Ignited	
Intake system	Turbo Charged	
Dimension (mm) - L	7800	8900
Dimension (mm) - W	2700	2750
Dimension (mm) - H	3700	3800
Genset Weight dry (Kg)	40300	46800

**Note:**

- 1) Engine power rating according to ISO 3046/1
- 2) The power output is rated for continuous duty
- 3) The engine ratings are at standard operation & environment conditions.
- 4) the electrical output is at 50 Hz and Power Factor = 1
- 5) The Engine output is based on producer / wood gas with minimum methane number as per recommendation of MWM
- 6) The dimension and weight are approximate and for reference purpose only