



SP ENERGY  
ALTERNATIVE ENERGY PARTNERS

**SP ENERGY SDN. BHD. (808825-K)**  
**(Alternative Energy Partner)**

**MWM Biogas Genset / Alternator Models**

MWM Biogas Genset Series	MWM Biogas Genset Models	Marelli Alternator Model (415V)	Marelli Alternator Model (11kV)	Rating (kWe)	Electrical Efficiency (ISO) condition
TCG3016	TCG3016V8	MJB 355 MB4	N/A	400	42.2%
	TCG3016V12	MJB 400LC4	N/A	600	42.5%
	TCG3016V16	MJB 450MB4	N/A	800	42.7%
TCG2020	TCG2020V12	MJB 450LB4 / MJB 500MB4	MJH 500LA4	1200	42.5%
	TCG2020V16	MJB 500MC4 / MJB 500 LA4	MJH 560LA4	1560	42.6%
	TCG2020V20	MJB 560LA4 / MJB 560 LB4	MJH 630LA4	2000	42.3%
TCG3020	TCG3020V12	MJB 450LB4 / MJB 500MB4	MJH 500LA4	1200	42.5%
	TCG3020V16	MJB 500MC4 / MJB 500 LA4	MJH 560LA4	1560	42.6%
	TCG3020V20	MJB 560LA4 / MJB 560 LB4	MJH 630LA4	2000	42.3%
TCG2032	TCG2032V12	N/A	MJH 800 MB6	2830	43.0%
	TCG2032V16	N/A	MJH 800MC6	3770	43.0%