

TECHNICAL DATA (50Hz)					
GENSET MODEL	GF3-8	GF3-10	GF3-12	GF3-16	GF3-20
Diesel Engine Model	YSAD380G	YD480G	Y485G	YSD490G	Y4100G
Engine Characters	Water-cooled, in line, 4 cylinders, 4-cycle, direct injection, 1500rpm				
Bore / Stroke (mm)	80 / 90	80 / 90	85 / 90	90/100	100/115
Rated Output (kW)	10	13.5	16	21	25
Diesel Tank Size / Run Time	20 Lt (8hrs)	20 Lt (8 hrs)	30 Lt (8hrs)	30 Lt (8hrs)	50 Lt (8hrs)
Lube Consumption (g/kW.hr)	<2.72				
Compression Ratio	18				
Starting Method	Electric (12V)				
ALTERNATOR MODEL	WTW-8 / WTWD-8	WTW-10 / WTWD-10	WTW-12 / WTWD-12	WTW-16 / WTWD-16	WTW-20 / WTWD-20
Rated Power (kW)	8	10	12	16	20
Voltage (V)	400 / 230	400 / 230	400 / 230	400 / 230	400 / 230
Current (A)	14.4 / 34.8	18 / 43.5	21.7 / 52.2	27.1 / 65.2	36 / 86.7
Frequency (Hz)	50				
Power Factor (COS)	0.8 / 1.0				
Dimensions (LxWxH) mm	1760X800X950	1860X800X950	1860X880X950	2050X880X1050	2150X880X1050
Net Weight (kg)	650	700	750	800	900