

■ SPECIFICATIONS

MODEL	YM10000T	
Rated frequency	50	60
Rated output (KVA)	6.0	6.5
Max. output (KVA)	6.5	7.0
Rated voltage (V)	230 or as requested	
Rated current (A)	26	
Rated rotation speed (r/min)	3000	
Phase NO.	Single phase	
Power factor (cos ϕ)	1	
Insulation grade	B	
Pole number	2	
Excitation mode	Self-excitation & constant voltage (AVR)	
Panel Type	General Panel	
Voltage (V)	230 or as requested	
Receptacle	Two receptacles	
Connection pole	Without	
DC 12V output	Connection pole output	
Overall dimension (LxWxH) mm	930 x 530 x 740	
Dry weight (kg)	172	
Working assorting weight	187	
Noise level (7m) dB(A)	62	
Structure type	Silent type	
Engine model	YM192FG	
Engine Type	Single cylinder, vertical, four-stroke, direct injection, air-cooled	
Cylinder no.-borexstroke	1-92 x 75	
Displacement (ml)	499	
Rated power [KW(r/min)]	8.5/3000	
Compression ratio	19:01	
Rated rotation speed (r/min)	3000	
Cooling system	Air-cooled	
Lubrication system	Direct injection	
Starting system	Electric starter / 12V	
Fuel type	0# (summer) -10# (winter) -35# (chillness) diesel	
Lube oil brand	CD grade or SAE 10W-30, 15W-40/CD	
Lube capacity	1.65	
Starting motor capacity (V-kW)	12V	0.8kW
Charging generator capacity (V-A)	12V	3A
Battery capacity (V-Ah)	12V	30-36Ah
Fuel consumption (g/kw.h)	≤360	
Fuel tank capacity (L)	15	
Continuous running time (hr)	6	

