

ELEMAX SHX8000DI

MODEL NAME		SHX8000Di	
TYPE		R	LD
FREQUENCY (Hz)		50	60
ALTERNATOR	Type	Permanent Magnet, Multi-Pole Alternator	
	Phase	Single	
	Voltage Regulation System	Inverter	
	Waveform	Pure Sine Wave	
	Output	Maximum	7.5 kVA
		Rated	7.0 kVA
	Voltage (V)	220	120/240
	Current (A)	31.8	2 x 31.8 - 31.8
ENGINE	Rated Power Factor (cos)	1.0	
	Maker	YANMAR	
	Model Name	2TNV70 - ASG	
	Displacement (L)	0.570	
	Rated Output (kW / rpm)	9.3 / 3600	
	Engine Speed (rpm)	2300 - 3400, VARIABLE	
	Starting System	Electric Starter	
	Fuel	Diesel Fuel (BS2869A1 or equivalent)	
	Cooling Type	Radiator	
	Battery (5HR)	12 - 36 (46B24L)	

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Others	L x W x H (mm)		1080 x 647 x 686	
	Dry Weight (kg)		257	
	Fuel Tank Capacity (L)		32	
	Sound Level	25% Load	63.5	
	[dB(A) / 7m]	75% Load	65.5	
	Fuel Consumption (L / h)	100% Load	67.5	
	Fuel Consumption (L / h)	25% Load	1.1	
		50% Load	1.6	
		75% Load	2.2	
		100% Load	3.0	
	Volt Meter		YES	
	Hour Meter		YES (LED Display)	
	Warning Lights			
	Output		Plug Socket x 3	Plug Socket x 5
	ATS Terminal		YES	