



PORTABLE DIESEL GENSET

Continuous Power

The maximum power which a generating set is capable of delivering continuously whilst supplying a constant electrical load. Average load can be 100%. The generator must not be overloaded.

Standby Power

The max power available during a variable electrical power sequence, under the stated operating conditions, for which a generating set is capable of delivering in the event of a utility power outage or under test conditions for up to 200 hrs of operation per year under average of 70% load. Overloading isn't permissible.

Prime Power

The maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load. Average load should be 70%. The generator can be overloaded 10% for 1 hour per 12 hrs.

Genset

Standby	kVA	7.5
Prime	kVA	6.8
Start System		Electric Start
Power Factor	CosΦ	1.0
Voltage		220 (50Hz)
Fuel Type		Diesel
Fuel Tank Capacity	lt	16

Engine

Model		186F
Kw (Standby/Prime)		5/4.6
Bore / Stroke	mm	86x72
Number of Cylinder		1
Oil Capacity	lt	1.6
Engine Type		4-Stroke, Air Cooled

Size

Weight	kg	84
L x W x H	cm	70 x 47 x 60