



## 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		380 (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