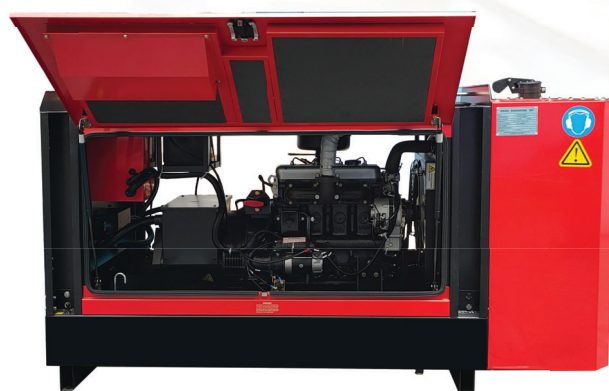


Promate®



Single Phase Stationary Diesel Generators

Generator Specifications

MODELS	PM15SDG-2	PM23SDG-2	PM28SDG-2	PM38SDG-2	PM50SDG-2
Prime Power	13.5kVA	21.0kVA	24.5kVA	34.5kVA	45.5kVA
Standby Power	14.8kVA	23.0kVA	28.0kVA	38.0kVA	50.0kVA
Rated Current	A	90.9A	109A	116.7A	172.7A
Rated Gen-Set Output	220V 60Hz	220V 60Hz	220V 60Hz	220V 60Hz	220V 60Hz
Power Factor	0.8	0.8	0.8	0.8	0.8
Fuel Tank Capacity	50L	50L	60L	60L	60L
Dimension	1670x780x1050 mm	1670x780x1050 mm	1670x780x1050 mm	1670x780x1050 mm	1670x780x1050 mm
Weight	700kg	720kg	900kg	920kg	920kg

Engine Specification	PM15SDG-2	PM23SDG-2	PM28SDG-2	PM38SDG-2	PM50SDG-2
Engine Brand	PROMATE				
Engine Model	YD480D	YSD490D	Y495D	Y4100D	Y4105D
Engine Type	Direct injection, 4-cylinder, insparition air intake type				
Battery Capacity	60Ah x 1				
Fuel Consumption (100% Prime Load 75% Prime Load)	4L/h 3L/h	6L/h 4L/h	7L/h 5L/h	8L/h 6L/h	10.5L/h 8L/h
Lubricating Oil Capacity	10.9L	16.4L	16.4L	16.4L	16.4L
Coolant Capacity	5.18L	5.2L	5.2L	5.5L	7.2L

- ⚡ Made to Order/ Can be customized to your needs
- ⚡ Single Phase Promate diesel engine, 11kVA to 40kVA
- ⚡ LED display shows system status and setup information
- ⚡ Self-diagnostic capability simplifies troubleshooting
- ⚡ Enclosed muffler for added quietness
- ⚡ Service and maintenance accessible through an easy-latch side service door

ENGINE

ALTERNATOR

**DIGITAL
CONTROL PANEL**

Promate[®]

Promate[®]

STAMFORD[®]