



## Diesel Generators

Reliable, fuel efficient & sophisticated

Model	5GF SS	5GF ME	5GF LDE	5GF LDEG	5GF LDEG-3
Frequency (Hz)	50				
Max. AC Output (kW)	5	6	4.8	5.5	5.5
Rated AC Output (kW)	4.6	5.7	4.4	5	5
DC Output (V-A)	12V/8.3A				
Rated Voltage (V)	230	230	230	230	240/415
Power Factor (Ø)	1	1	1	1	0.8
Phase	Single	Single	Single	Single	Three
Excitation System	Self-excitation				
Dimension (LxWxH)(mm)	865 x 535 x 700	1085 x 550 x 770	945 x 550 x 770	945 x 550 x 770	945 x 550 x 770
Net Weight (kg)	160	120	165	165	165
Engine Model	LT186F	LT186F	LT186F	LT186F	LT186F
Noise Level (dB)	65			70	
Engine Type	Single Cylinder, Vertical 4-stroke Air-Cooled, Diesel				
Displacement(cc)	418	418	406	406	406
Fuel Tank Capacity (L)	16	15	16	16	16
Lub. Oil Capacity (L)	1.65	1.65	1.65	1.65	1.65
Starting System	Electric start				
Low Oil Alarm System	With				
Automatic Change Over (ATS)				Optional	Optional

Model	7GF LDEG	7GF LDEG-3
Frequency (Hz)	50	
Max. AC Output (kW)	7	6.8
Rated AC Output (kW)	6.5	6.3
DC Output (V-A)	12V/8.3A	
Rated Voltage (V)	230	318-415
Power Factor (Ø)	1	0.8
Phase	Single	Three
Excitation System	Self-excitation	
Dimension (LxWxH)(mm)	945 x 550 x 770	945 x 550 x 770
Net Weight (kg)	192	170
Engine Model	LT192FD	LT192FD
Noise Level (dB)	70	
Engine Type	Single Cylinder, Vertical 4-stroke Air-Cooled, Diesel	
Displacement(cc)	498	492
Fuel Tank Capacity (L)	16	16
Lub. Oil Capacity (L)	1.65	1.65
Starting System	Electric start	
Low Oil Alarm System	With	
Automatic Change Over (ATS)	Optional	Optional



### GENERAL FEATURES

- Long service intervals
- Economic, low fuel consumption
- Advanced direct fuel injection system
- Large fuel tank ensuring longer hours of continuous output

- Ideal for home use or as standby power supply
- Large silent muffler and air cleaner; reducing exhaust and intake noise
- Specially-designed control panel

Spare Parts

Service Station



Protech

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