



GAMMA SERIES

LLG180A Slow Speed Gensets

50 Hz, 1500r/min | 60 Hz, 1800r/min

180 kVA / 144 kW | 215 kVA / 173 kW

LLG180A Genset



BASIC CHARACTERISTICS

- 50 Hz, 1500 r/min or 60 Hz, 1800 r/min
- Lister Petter Gamma series liquid cooled, direct injection diesel engine
- naturally aspirated or turbocharged
- acoustic set (LLGA)

STANDARD FEATURES

- DSE6020 control system with electronic digital control module
- single bearing, 4-pole brushless alternator
- 10 hour fuel tank
- powder coated base plate with forklift pockets
- anti-vibration mountings
- 12V starter battery and leads
- emergency stop button (lock-down type)
- pusher fan
- operators' handbook
- electrical diagrams
- acoustic canopy
- residential exhaust silencer
- roof mounted lifting eye
- tough paint finish
- large doors for easy service access
- document pocket in access door

ALTERNATOR DATA

- alternator model Lister Petter - SLG274G 50 Hz / 60 Hz
- PF 0.8
- 3 phase
- insulation class H
- protection class IP21
- AS440 AVR
- self excited

ALTERNATOR CERTIFICATION

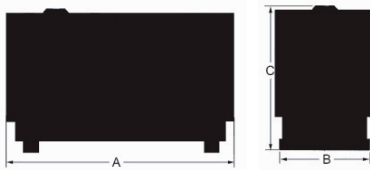
- GB 755, BSEN 60034
- BS5000, VDE 0530, NEMA MG1-32
- IEC 34, CSA C 22.2-100, AS 1359

POWER OUTPUTS

			50 Hz, 1500 r/min		60 Hz, 1800 r/min	
			Three phase		Three phase	
Model	Engine	Rating	kVA	kWe	kVA	kWe
LLG180/A	GWTA6-4A15/18	Prime	180	144	195	157
		Standby	198	158	215	173

APPROXIMATE FUEL CONSUMPTION | 100% LOAD

Model	Engine		50 Hz, 1500 r/min	60 Hz, 1800 r/min
LLG180/A	GWTA6-4A15/18	litres/hour	31.0	34.5

APPROXIMATE DIMENSIONS AND WEIGHT

		LLG180A (acoustic)
Length (A)	mm	3400
Width (B)	mm	1100
Height (C)	mm	1850
Dry weight	kg	2630

A comprehensive range of options allows you to select a specification that matches your requirements. Please ask your Lister Petter Power Systems distributor (see panel below right).

**Head Office**

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