

GS Series Generator Sets

GS26-32DE Series Diesel Generator Sets

For genset specifications and data, refer to the specific genset technical data sheet.

When ordering, please quote genset part number. See page 4 for part number extension information.

Standard Equipment: Includes a radiator-cooled diesel engine with pusher fan, integral base frame, vibration isolators, battery cables and hold-down, 12-volt electric starter motor and belt-driven battery charging alternator; fuel control solenoid-energized to run, heavy-duty air cleaner, fan and belt guard, mechanical fuel lift pump, close coupled Mecc Alte 12-lead AVR controlled alternator and the DA control panel.

Standard 'DA' Control Panel: This control comes complete as a manual or auto start control with hour meter mounted in the generator box for the GS32 and in a vibration isolated cabinet for the GS26. When in "Auto" position a simple switch closure of any kind will signal the set to start. Controls provide safety shutdown protection, with LED indication for low oil pressure, high temperature, over/under speed and fail to start after three attempts. Low battery voltage will have a warning. It comes standard with two configurable input/outputs.

Standard generator ratings with Mecc Alte alternator							
Model Number	Engine Model	EPA Compliant	HZ	KW Rating 1 Phase	KW Rating 3 Phase	List Price	
GS26DE-LM-DA	DWS4	Yes	60	22.5 KW 22.5 KVA ST/BY	26.4 KW 33 KVA ST/BY	\$12,584	
GS32DE-LM-DA	DWS4	Yes	60	30.1 KW 30.1 KVA ST/BY	32.1 KW 40.1 KVA ST/BY	\$13,485	

U.S. Dollar List Prices, Ex-works; Olathe, Kansas USA

All ratings are calculated at sea level, 77° F and 10% humidity. See data sheet for derate factors.

For prime power ratings divide by 1.1.

Prices are not valid for accessories shipped loose or field installation kits. Please add 10% for loose accessories (Not installed on set) or ordered without genset purchase.

See page 3 for optional Newage Alternator pricing & ratings.

See the following pages for additional accessories and optional equipment.

Please consult Lister Petter Americas for accessories or option not listed.



LISTER PETTER GS SERIES ACCESSORIES

Page 2

(-		raye z	
ACCESSORY GROUP	DESCRIPTION	LIST PRICE GS26 GS32		
Battery Charger	Fully automatic battery charger, 6 amp 12 VDC,	\$106		
	120 V, 60 Hz with LED indication. Circuit breakers (All voltages but 480/600 volt.)	\$240	\$470	
Circuit	Sized for your genset	Ψ= 10	\$ 3	
Breakers	Circuit breakers 480 & 600 volt Sized for your genset	\$240	\$240	
	DB Control Upgrade (See page 4 for for details.)	465.00	\$465.00	
	Low coolant level shutdown	\$	185	
Control Panel Options	Panel mounted emergency stop switch	,	\$53	
	Low fuel level alarm (For use with DW tanks)	\$125		
	Basin rupture alarm (For use with DW tanks)	\$135		
	Basic weather resistant enclosure -			
	Powder coated steel		,055	
	Powder coated aluminium	<u> </u>	1,507	
Enclosures	Sound attenuated weather enclosure			
	(Sound baffles shipped loose)	04.505		
	Powder coated steel Powder coated aluminium		1,595	
	Powder coaled aluminium	\$2,047		
	Weld on flange	\$86		
	Threaded flange 1 1/2"	\$220		
Exhaust Equipment	Industrial silencer	\$192		
	Critical silencer	Not available at this time.		
	Flex pipe	Not available at this time.		
Governing	12-Volt electronic governor, factory installed	Not available at this time.		
	Coolant heater - tank type 120 volt	\$181		
Heaters	Coolant heater - tank type 240 volt	\$181		
пеатегѕ	120 Volt anti-condensation heater	\$310		
	240 Volt ant-condensation heater	\$310		
Lubrication	Mechanical oil pressure guage		\$47	
Transfer Switches	100 Amp 2 pole Transfer switch	\$1,145		
	150 Amp 2 pole Transfer switch	\$1,305		
	100 Amp 3 pole Transfer switch	\$1	\$1,305	
	Additional sizes available.	Cons	ult LPAI	



LISTER PETTER GS SERIES ACCESSORIES

GS26-32D December 2006 Page 3

ACCESSORY	DESCRIPTION	LIST PRICE		
GROUP	DESCRIPTION	GS26	GS32	
Fuel Tank Options Double wall (furnished to	Single wall 50 gallon fuel tank (Steel sub-base.)	\$1,695		
	Double wall 70 galllon fuel tank UL 142	\$1,	999	
	Double wall 130 galllon fuel tank UL 142 (furnished loose)	\$3,100		
	Double wall 200 galllon fuel tank UL 142 (furnished loose)			
	Generators operators manual	ТВА		
	Generators parts manual TBA			
Literature	Engine parts manual	37		
	Engine operation manual	\$15		
	Installation kit/manual	ТВА		
Shinning	Open wooden crate	\$170		
Shipping	Export wooden crate	\$3:	35	
Alternator End Options	Newage 12 wire 17 winding. (Must be used for 600 volt option.) Newage 12 wire reconnectable -	\$610 \$340		
Optione	Three Phase Only (311 winding)			

Generator set ratings with the optional Newage alternator

Genset	HZ	Winding	KW Rating 1 Phase	Winding	KW Rating 1 Phase	KW Rating 3 Phase
GS27D	60	06	27.5 KW 27.5 KVA ST/BY	311	21.5 KW 21.5 KVA ST/BY	28 KW 35 KVA ST/BY
G327D	50	05	20 KW 20 KVA ST/BY	311	18 KW 18 KVA ST/BY	22 KW 27.5 KVA ST/BY
GS32D	60	06	N/A	311	30 KW 30 KVA ST/BY	32.3 KW 40.4 KVA ST/BY
	50	05	N/A	311	26.7 KW 26.7 KVA ST/BY	27.1 KW 33.8 KVA ST/BY

For any additional accessories you may require that aren't listed here please call for special quote or advice.

Optional "DB" Control Panel Details

Optional 'DB' Control Panel: This control comes complete as a manual or auto start control mounted in the generator box for the GS32 and in a vibration isolated cabinet for the GS26. When in "Auto" position a simple switch closure of any kind will signal the set to start. The controls provide safety shutdown protection for low oil pressure, high temperature, over/under speed and a over crank fault after three failed attempts to start. Using a push button you can easily scroll through the LCD showing the generator sets A/C voltage, amperage and frequency. The engine will be monitored for oil pressure, temperature, D/C battery volts, and engine hours run. It comes standard with five fully configurable inputs and three configurable outputs for either warnings or shutdowns.

Model Number Breakout and Definition

