









Spare Parts List – DC WhisperGen









Model PPS16-12/24MD and Model PPS16-12/24LD

All parts shown below are stock items.
Enquire for parts pricing and shipping cost;














spares@offgridenergy.co.nz



PART No.	DESCRIPTION	IMAGE	PART No.	DESCRIPTION	IMAGE
WP-1021-000	Diesel evaporator (Factory Refurbished)		WP-1051-000	Low noise diesel evaporator (Factory Refurbished)	
WP-1021-001	Evaporator – Mesh (length = 71mm)		WP-0001-075	Burner to top ceramic seal	
WP-1051-003	Evaporator – Mesh for low noise version (length = 65mm)				
WP-0001-006	Evaporator gasket		WP-0001-022	Burner ceramic - lower	
WP-1026-000	Exhaust oxygen sensor		WP-0001-023	Burner ceramic - upper	
WP-1049-000	FID (flame ionization detector)		WP-9961-000	Heater head ceramic seal (set of four)	
WP-1034-000	Exhaust temperature probe assembly		WP-1022-000	Glow plug (Same plug for 12V and 24V engines)	

PART No.	DESCRIPTION	IMAGE	PART No.	DESCRIPTION	IMAGE
ELPU30033	Fuel Pump 12V		WP-4019-000	Coolant temperature sensor	
ELPU30034	Fuel Pump 24V				
WP-1025-000	Exhaust heat exchanger thermal switch		WP-4012-000	User display/ control panel for 12V	
			WP-4016-000	User display/ control panel for 24V	
WP-5028-000	Nitrogen filling valve / gauge (required for servicing)		WP-4070-000	Electronics module for PPS16-12M/LD (Factory Refurbished)	
			WP-4071-000	Electronics module for PPS16-24M/LD (Factory Refurbished)	
WP-4041-000	Block over temperature switch 90°C		WP-1012-002	Exhaust heat exchanger top cover gasket	
TATA20097	Tape Glass Fibre Adhesive		WP-1019-000	Assy, Burner Shell Welded Liquid Fuel	
WP-001-001	Spring, burner		WP-0001-003	Burner Seal	
WP-9984-000	Assy Blower Guard and Switch		WP-0072-001	Wire earth blower to block	
WP-4041-000	Switch Thermal Normally Closed 90°C 42VDC 2.0 amp M4x5 Male Stud		WP-4014-000	Assy, Loom PPS16DC	

PART No.	DESCRIPTION	IMAGE	PART No.	DESCRIPTION	IMAGE
WP-3015-000	Valve Solenoid Brass 12V		WP-1024-000	Assy, Exhaust HX, Core DC	
WP-3008-000	Valve Solenoid Brass 24V				
WP-0001-074	Spring Burner Seal		WP-3009-001	Duct Flexible Exhaust	
WP-3009-000	Assembly, Condensate Tank		WP-1027-001	Exhaust Gasket	
WP-1020-000	Blower fan Ziehl		WP-0001-002	Fan Gasket	
WP-9960-000	Manual fuel shut off valve assy		FIVA20009	Valve Inlet 12V	
			FIVA20008	Valve Inlet 24V	
ELGE30249	Circuit breaker 150amp		WP-9975-001	Safety pressure relief valve, 35 bar, Male 1/4 " BSPT	
ELFU30079	Fuse Cartridge Ceramic 32A		FIVA20006	Valve Filling 1/4" NPT	
WP-4021-000	Battery temp sensor		WP-9983-000, WP-9966-000	Micromon user and service kits	
PART No.	DESCRIPTION	IMAGE	PART No.	DESCRIPTION	IMAGE

WP-4015-000	Assy, Clamp Element 12V		WP-0001-086	Hose DC Exhaust HX Inlet	
WP-4018-000	Assy, Clamp Element 24V				
HOHO20028	Hose, Radiator, 180 deg. Bend		HOHO20029	Hose Heater Rubber 3/4" ID	
WP-3010-000	Assy, Marine HX		WP-0001-059	Elbow, 3/4" tube 1/2" BSPT thread	
FIGE20190	Header Tank		FIHO020075NE	plastic hose tail elbow 3/4 BSP	
FIGE20232	Strainer - secondary		FIHO032125	exhaust hose tail SS, 1.25BSP	
ELPU30175	12V primary coolant pump		ELPU30269	12V secondary pump	
ELPU30032	24V primary coolant pump		ELPU30270	24V secondary pump	
FIGE20237	Primary heat exchanger		WP-1058-000	muffler	
WP-9949-000	500hr service kit	No picture	WP-Z990-000	Replacement Core Engine (Factory Refurbished)	
WP-9950-000	1000hr service kit		Check for availability		