

Rating	Model	Engine
25kVA Silent Diesel	SSDK25M	Kubota

GENERATOR SPECIFICATION	
Frequency	50Hz
Phase	1/3
Voltage	400/230/115
Standby Power (ESP)	400V 24.8 kVA 19.8 kW
Prime Power (PRP)	400V 23.6 kVA 18.9 kW
Standby Power (ESP)	230/115V 20 kVA 18.7 kW
Prime Power (PRP)	230/115V 20 kVA 17.8 kW
Alternator	30kVA Meccalte ECP 28-VL/4
AVR	DSR 1Ø Electronic +/- 1%
Fuel tank capacity	120 Litres
Autonomy 100% load	19 Hours 6.2 Litres hour
Autonomy 75% load	24 Hours 5.0 Litres hour
Autonomy 50% load	38 Hours 3.1 Litres hour
Autonomy 25% load	75 Hours 1.6 Litres hour
LWA	88
DBA @ 7M	63
DBA @ 4M	68
DBA @ 1M	80

POWER DEFINITION

Prime power (PRP) :

Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1.

Standby Power (ESP) :

Applicable for supplying power to varying electrical load for the duration of power interruption of a reliable utility source in accordance with ISO 8528-1.

ENGINE SPECIFICATION		
Engine	Kubota V2003T-BG	
Emissions	N/A	
Cylinders	4	
Aspiration	Turbo	
Cooling	Water cooled	
Displacement	1999cc	
Rpm	1500	
	Standby	Prime
Net Engine power kWm	22.5	20.4

MISCELLANEOUS

Zintec weatherproof enclosure
Lifting eye
Heavy duty base with fork lift pockets
3 Way valve (1/4 BSP)

OPTIONS

Road trailer certified to 2007/46/CE Ball or Ring hitch
ATS Panel
Engine coolant heater
Remote start panel
Mains battery charger

Stephill Generators Ltd
Wallis Close
Park Farm South
Wellingborough
Northants
NN8 6AG



DIMENSIONS				
Dimensions in mm	Length	Width	Height	Weight KG
K25 Skid dry	1800	800	1270	715
K25 Skid wet	1800	800	1270	824
K25 Trailer dry	3405	1335	1510	865
K25 Trailer wet	3405	1335	1510	954

CONTROL PANEL

MCB Overload protection
RCD Protection 400/230V
400V : 1 x 400V 32A - 1 x 230V 16A BS4343 Sockets
230V : 2 x 230V 32A - 1 x 230V 16A BS4343 Sockets
115V : 3 x 115V 32A - 1 x 115V 16A BS4343 Sockets
Hard Wire Terminals

DSE 3110 AUTO START CONTROL MODULE

The module will display warnings, shutdown & engine status information on the back-lit LCD screen.
2 wire remote start terminals
Volts & HZ monitoring & protection
Battery voltage monitoring
Licence free PC software



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