

# MC33KF



**Silent** Generator Powered by **KOFO K4100DS2**

Generator Specification	MC33KF
Power Output (KW/KVA)	30kVA/24KW @1800rpm
Standby Output (KW/KVA)	33kVA/26KW @1800rpm
Rated voltage and Frequency	3phase, 220v, 60Hz
Rated Current @100% Prime Power	78.7A
Dimension (L*W*H) -Silent Generator	2250*950*1270MM
Weight -Silent Type	900KG
Fuel Capacity	98L
Engine Specification	KOFO K4100DS2 (ELECTRONIC GOVERNOR)
Rated Output	33kW @1800RPM
Cylinder Nr. & Arrangement	Direct Injection, In-line, Four Cylinder, Four-stroke
Aspiration	Naturally Aspirated
Cooling System	Forced water cooling
Displacement	3.61L
Compression Ratio	19:1
Bore*Stroke	100mm x 115mm
Fuel System	Electronic speed controlled
Lubrication Capacity	12L
Coolant Capacity	16L
Fuel Consumption Rate @prime power	≤258 g/kwh
Oil Consumption Rate	≤2.04
Alternator Specification	MECCA MC24
Power Rating	24KW@Class H/125°K
Number of Phase	3 Phase
Power Factor	0.8
Poles	4
Insulation Class	H Class
Excitation System	Self-excitation
Bearing	Single Bearing
Voltage Regulator	AVR
Voltage Regulation	±1%
Control System	DSE6120
<p><b>DSE6120: Auto Mains (Utility) Failure Control Module</b>                      The DSE 6120 is an Auto Mains (Utility) Failure Control Module developed to provide a wide range of operating and monitoring features for single diesel and gas gen-sets.</p>	