



AL-Tuwaijri

Altuwaijri Industrial Equipment co.

Model:

KDE3500E 3KW

Description:

DIESEL GENERATOR SET



SPECIFICATIONS

Rated frequency(Hz)	50 60
Rated voltage(V)	230 230/115
Rated current(A)	12.2 13.0/26.1
Rated output power(kW)	2.8 3.0
Rated rotation speed(rpm)	3000 3600
DC output	12V 8.3A
Power factor(cos)	1.0
Phase number	Single phase
Noise level[dB(A)@7m]	72~77
Overall dimension(L*W*H)[mm(in)]	640x480x530(25.20x18.90x20.87)
Dry weight[kg(ibs.)]	65(143)
Structure type	Open-frame type
Coupling mode	Transmission shaft rigid coupling
Engine model	KM178F/E
Engine type	Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine
Displacement[ml(cu.in)]	296(18.06)
Compression ratio	20:1
Rated power[kW(Hp)/rpm]	3.7(5.03)/3000,4.0(5.44)/3600
Starting system	X:Recoil starter E:electric starter
Rotation direction(View from flywheel)	Clockwise
Fuel	0# (summer),-10# (winter) light diesel oil

Code Reference: **KAMA-0001**

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