



AL-Tuwaijri

Altuwaijri Industrial Equipment co.

Model:

KDE6500E 5.5KW

Description:

DIESEL GENERATOR SET



SPECIFICATIONS

Rated frequency(Hz)	50 60
Rated voltage(V)	230 230/115
Rated current(A)	20 22.6/45.2
Rated output power(kW)	4.6 5.2
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]	74~77
Overall dimension(L*W*H)[mm(in)]	720X492X650(28.35X19.37X25.59)
Dry weight[kg(ibs.)]	100(220)
Structure type	Open-frame type
Coupling mode	Transmission shaft rigid coupling
Engine model	KM186FAE
Engine type	Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine
Displacement[ml(cu.in)]	418(25.51)
Compression ratio	19:1
Rated power[kW(Hp)/rpm]	5.9(8.02)/3000,6.5(8.84)/3600
Starting system	Recoil starter
Rotation direction(View from flywheel)	Clockwise
Fuel	0# (summer),-10# (winter) light diesel oil

Code Reference: **KAMA-0002**

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