

موتور برق



**D**NIRO

## دیزل نیرو

واردات و فروش انواع موتور برق های خانگی و صنعتی



### Product Description

- \* Easier and more convenient electric starter
- \* New AVR(Automatic Voltage Regulator) stabilizes the output power
- \* Low oil level alarming system will automatically stop the generator when lube oil is less than the set value
- \* A traditional open frame generator with a rugged and durable frame

[OPERATIONAL MANUAL](#)
[SPEC SHEET](#)

Features

Specs

Model	KDE2200X
Rated frequency (Hz)	50 60
Rated output (kVA)	1.7 2.0
Max. output (kVA)	2 2.2
Rated Voltage (V)	115/230 120/240
Rated current (A)	14.8/7.4 16.7/8.3
Rated rotation speed (r/min)	3000 3600
Phase NO.	Single phase
Power factor (Cos Φ)	1.0
Insulation Grade	B
Pole number	2
Excitation mode	Self-excitation & constant voltage (AVR)
Panel Type	General Panel
Voltage (V)	120/240
Receptacle	Two receptacles
Connection pole	Without
DC12V output	Connection pole output
Overall dimension (L×W×H) (mm)	640X480X530
Dry weight(kg)	60
Working assorting weight (Kg)	73
Noise level (7m) dB(A)	77
Structure type	Open frame
Engine Model	KM170FG
Engine Type	Single cylinder, vertical, four-stroke, direct injection,air-cooled
Cylinder NO.-bore×stroke (mm)	1-70×55
Displacement (ml)	211
Rated power [KW/(r/min)]	2.5/3000 2.8/3600
Compression ratio	20:1
Lubrication system	Pressure splashed
Starting system	12V Electric starter
Fuel type	0 # (summer) -10 # (winter) -35 # (chillness) diesel
Lube oil brand	CD grade or SAE10W-30, 15W-40
Capacity of cooling water (L)	Without
Lube capacity (L)	0.75
Starting motor capacity (V-kW)	12V 0.8kW
Charging generator capacity (V-A)	12V 3A
Battery capacity (V-Ah)	12V 36Ah
Fuel consumption (g/kW.h)	≤370
Fuel tank capacity (L)	13.5
Continuous running time (hr)	13