

موتور برق



D-NIRO

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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

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

Features

Specs

Model	KDE3500T
Rated frequency (Hz)	50 60
Rated output (kVA)	2.8 3.3
Max. output (kVA)	3.2 3.8
Rated Voltage (V)	115/230 120/240
Rated current (A)	24.3/12.2 27.5/13.8
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)	115/230 120/240
Receptacle	Two receptacles
Connection pole	Without
DC12V output	Connection pole output
Overall dimension (L×W×H) (mm)	830X532X740
Dry weight(kg)	140
Working assorting weight (Kg)	154
Noise level (7m) dB(A)	72
Structure type	Silent
Engine Model	KM178FGET
Engine Type	Single cylinder, vertical, four-stroke, direct injection
Cylinder NO.-bore×stroke (mm)	1-78×62
Displacement (ml)	296
Rated power [KW/(r/min)]	3.68/3000 4.0/3600
Compression ratio	20:1
Lubrication system	Pressure splashed
Starting system	Recoil starter or 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)	1.1
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)	15
Continuous running time (hr)	9.5