

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	KDE8000T	
Rated frequency (Hz)	50	60
Rated output (kVA)	5.5	6.5
Max. output (kVA)	6	7.15
Rated Voltage (V)	115/230	120/240
Rated current (A)	47.8/23.9	51.7/25.8
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	KI simple-style digital panel	
Voltage (V)	115/230	120/240
Receptacle	Two single-phase receptacles	
Connection pole	With	
DC12V output	DC receptacle output	
Overall dimension (L×W×H) (mm)	1020X610X805	
Dry weight(kg)	210	
Working assorting weight (Kg)		
Noise level (7m) dB(A)	73	
Engine Model	KD2V78FG	
Engine Type	Two-cylinder, V-twin, air cooled, four stroke, direct injection	
Cylinder NO.-bore×stroke (mm)	78×64	
Displacement (ml)	610	
Rated power [KW/(r/min)]	7.2/3000	8/3600
Compression ratio	20:1	
Rated rotation speed (r/min)	3000	3600
Combustion system	—	
Cooling system	Air cooled	
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	
Lube capacity (L)	3.5	
Starting motor capacity (V-kW)	12V 1.4kW	
Charging generator capacity (V-A)	12V 3A	
Battery capacity (V-Ah)	12V 36Ah	
Fuel tank capacity (L)	25	
Continuous running time (hr)	9.5	9