

DP Generators

KIPOR

KDE 19 STA



DP Generators Buying Guide

Low noise level compared to more conventional models sets this unit apart from its competitors. One of the best sellers in its class, the lightweight design makes movement easier than equivalent models. This machine comes with two 3-pin round blue 16amp 230v sockets and a low oil level automatic shut off feature. Please feel free to browse the specification below and if you need any more information please don't hesitate to contact a member of our friendly team.

Features and benefits:

*The direct combustion chamber delivers perfect combustion and low noise.

The air intake and outlet pipe are separated, which avoids the turbulence, resulted much smooth air cycling.

Specification

| | |
|---|---------------------|
| Rated frequency (Hz) | 50 60 |
| Rated output(kVA) | 14.4 17 |
| Max. ouput (kVA) | 16.7 18.7 |
| Rated voltage (V) | 115/230 120/240 |
| Rated current (A) | 125/62.6 116.6/58.3 |
| Rated speed (r/min) | 3000 3600 |
| Phase NO. | Single-phase |
| Power factor $\square \cos\phi \square$ | 0.9(lag) |
| Insulation grade | F |
| Pole number | 2 |

| | |
|-----------------------------------|--|
| Excitation mode | Self-excitation(AVR) |
| panel type | Digital Panel |
| Output | Volage (V) 115/230 120/240 |
| | Receptacle Two single phases receptacles |
| | Connection pole With |
| | DC12V output Without |
| Overall dimension:L×W×H(mm) | 1540×845×925 1390×700×810(Without wheels & handle) |
| Dry weight (Kg) | 442 |
| Working assorting weight(Kg) | 492 |
| Noise Level(7M) db(A) | 72 |
| Structure type | Super silent |
| Engine Model | KM376AG |
| Engine type | Three-cylinder,in-lined,four-stroke,swirl type |
| Cylinder NO,-bore×stroke(mm) | 3-76×77 |
| Displacement | 1048 |
| Rated power[kW(Hp)/(r/min)] | 15.3/3000 17.5/3600 |
| Compression ratio | 21.5:1 |
| Rated rotation speed | 3000 3600 |
| Ignition system | - |
| Cooling system | Water cooled |
| Lubrication system | Pressure splash |
| Starting system | Electric starter |
| Fuel type | 0#(summer)-10#(winter)-20#(chillness)disel |
| Lube oil Brand | CDgrade or SAE10W-30,15W-40 |
| Capacity of cooling Water(L) | 7 |
| Lube capacity (L) | 4.8 |
| Starting motor capacity (V-kW) | 12V 1.4kW |
| Charging generator capacity (V-A) | 12V 25A |
| Battery capacity(V-Ah) | 12V 65Ah |
| Fuel consumption (g/kW·h) | ≤320 |
| Fuel tank capacity (L) | 38 |
| Continuous running time (hr) | 6 |