

Diesel Generator

Technical Data

GENERATOR		DHY9000SE	DHY9000SE-3
Frequency	Hz	50	50
Rated Power	kVA	8	10
Max. Power	kVA	8.5	10.6
Voltage	V	230	230/400
Current	A	35	14.4
Plugs		32A & 16A	16A & 16A
Display		LED6	LED6
Fuel tank capacity	L	25	25
Fuel consumption @75% load	H	10	10
Sound level @7m	dBA	72	72
DC output	V	12	12
Compression ratio		19:1	19:1
ENGINE		D680E	D680E
Engine type		Diesel	Diesel
Power	hp	14.4	14.4
Bore x stroke	mm	100x85	100x85
Displacement	cc	678	678
Oil Capacity	L	2.4	2.4
ALTERNATOR		AL8	AL8
Power	kW	8	8
Power Factor		1	0.8
Voltage Regulation		Brush / AVR	Brush / AVR
DIMENSIONS & WEIGHT			
Net weight	Kg	230	230
Gross weight	Kg	250	250
Machine size	mm	1080x560x750	1080x560x750
Dimensions package	mm	1120x600x830	1120x600x830
Loading capacity FCL 20°/40°HQ		36/76/114	36/76/114



Optional Accessories
 ATS control box(50A)
 Remote controller: 1+2 ATS sensor: 2
 Pre-heater

Electrical standard and options	DHY9000SE	DHY9000SE-3
1-phase (2x16A European sockets)	●	×
3-phase (1x16A European socket)	×	●
American;UK;Australian sockets;etc	○	○
Display LED5	●	●
Display LED3	○	○
Precise overload protection	●	●
Common overload protection	○	○
E-stop button	○	○
DC output:12V	●	●
Earth connection	●	●
Pre-heater	○	○
ATS sensor	○	○
Remote control	○	○
ATS control box(50A)	○	○
Mechanical standard and options		
Basic color: Pantone black C	●	●
Alternator: Steel plate Q195	●	●
Alternator: Silicon steel plate DW800	○	○
Decompression handle	●	●
Option : ○ Standard feature : ● No available : ×		

Recommended Spare Parts
 Air filter core
 Fuel filter element
 Oil filter element
 AVR
 Alternator brush