

Diesel Generator

Technical Data

GENERATOR		DHY50CLE	DHY50CLE-3
Frequency	Hz	50	50
Rated Power	kVA	4.2	5.3
Max. Power	kVA	4.6	5.8
Voltage	V	220	220/380
Current	A	20.9	8.8
Plugs		1x16A / 1x32A	1x16A(400)/1x16A(230)
Fuel tank capacity	L	12.5	12.5
Fuel consumption @ 100% Load	L/h	1.6	1.6
Sound level @ 7m	dB(A)	82	82
DC output	V/A	12/8.3	12/8.3
Battery (Ah)		30	30
ENGINE		LA186	LA186
Engine type		Diesel	Diesel
Power	hp	8.4	8.4
Start		Electric	Electric
Displacement	CC	406	406
Oil Capacity	L	1.65	1.65
ALTERNATOR		AL4.2	AL4.2-3
Power	kW	4.2	5.3
Power Factor		1	0.8
Voltage Regulation		Brush / AVR	Brush / AVR
DIMENSIONS & WEIGHT			
Net Weight	Kg	81	81
Gross Weight	Kg	85	85
machine size	mm	740x475x590	740x475x590
Dimensions Package	mm	765x500x630	765x500x630
Loading Capacity FCL20'/40'HQ		99/288	99/288



Optional Accessories	Electrical standard and options	DHY50CLE	DHY50CLE-3	Recommended Spare Parts
ATS control box(50A)	1-phase (2x16A European sockets)	●	×	Air filter core
Remote controller: 1+2 ATS sensor: 2	3-phase (1x16A European socket)	×	●	Fuel filter element
Push wheel kit	American;UK;Australian sockets;etc	○	○	Oil filter element
Pre-heater	Display LED5	●	●	AVR
	Display LED3	○	○	Alternator brush
	Precise overload protection	●	●	
	Common overload protection	○	○	
	DC output:12V / 8.3A	●	●	
	Earth connection	●	●	
	Pre-heater	○	○	
	ATS sensor	○	○	
	Remote control	○	○	
	ATS control box(50A)	○	○	
	Mechanical standard and options			
	Frame tube diameter 32mm	●	●	
	Basic color: Pantone black C	●	●	
	Alternator: Steel plate Q195	●	●	
	Alternator: Silicon steel plate DW800	○	○	
	Push wheel kit	○	○	
	Option : ○ Standard feature : ● No available : ×			