

# Diesel Generator

## Technical Data

GENERATOR		DHY36CLE	DHY36CLE-3
Frequency	Hz	50	50
Rated Power	kVA	2.7	3.4
Max. Power	kVA	3.0	3.8
Voltage	V	220	220/380
Current	A	13.6	5.8
Plugs		1x16A / 1x32A	1x16A(400)/1x16A(230)
Fuel tank capacity	L	12.5	12.5
Fuel consumption @ 100% Load	L/h	1.2	1.2
Sound level @ 7m	dBA	79	79
DC output	V/A	12/8.3	12/8.3
Battery (Ah)		30	30
ENGINE		LA178	LA178
Engine type		Diesel	Diesel
Power	hp	5.4	5.4
Start		Electric	Electric
Displacement	CC	296	296
Oil Capacity	L	1.1	1.1
ALTERNATOR		AL2.7	AL2.7-3
Power	kW	2.7	3.4
Power Factor		1	0.8
Voltage Regulation		Brush / AVR	Brush / AVR
DIMENSIONS & WEIGHT			
Net Weight	Kg	70	70
Gross Weight	Kg	74	74
machine size	mm	680x455x545	680x455x545
Dimensions Package	mm	705x480x585	705x480x585
Loading Capacity FCL20'/40'HQ		99/288	99/288



Optional Accessories	Electrical standard and options	DHY36CLE	DHY36CLE-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 : ×			