

# **iTcPower**

## **Portable Diesel Generators**

Large Tank , Electric Start

# **DG1400LE / DG1400LE-3 DG1400LE-T**



GENERATOR		DG14000LE	DG14000LE-3	DG14000LE-T
Frequency	Hz	50	50	50
Rated Power		10 kW	12.5 kVA	9 kW / 12.5 kVA
Max. Power		11 kW	13.8 kVA	10 kW / 13.8 kVA
Voltage	V	230	230 / 400	230 / 400
Current	A	47.8	19.9	43.5/19.9
Plugs		16A & 63A	32A & 16A	63A & 32A
Display		LED6	LED6	LED6
Fuel tank capacity	L	22.5	22.5	22.5
Running time @75% load	H	7.5	7.5	7.5
Sound level @ 7m	dBA	84	84	84
DC output	V/A	12 / 8.3	12 / 8.3	12 / 8.3
Battery	V/Ah	12/45	12/45	12/45
ENGINE		DV920E	DV920E	DV920E
Engine type		Diesel	Diesel	Diesel
Power	hp	18	18	18
Start		Electric	Electric	Electric
Displacement	CC	912	912	912
Oil Capacity	L	2.8	2.8	2.8
ALTERNATOR		AL12	AL12-3	AL12-T
Power	Kw	12	12	12
Power Factor		1	0.8	1 / 0.8
Voltage Regulation		Brush / AVR	Brush / AVR	Brush / AVR
DIMENSIONS & WEIGHT				
Net Weight	Kg	212	212	212
Gross Weight	Kg	245	245	245
Machine size	mm	1060×660×750	1060×660×750	1060×660×750
Dimensions Package	mm	1120×740×885	1120×740×885	1120×740×885

DG – Diesel Generator

LE – Large Tank, Electric Start, 1 Phase

LE-3 – Large Tank, Electric Start, 3 Phase

LE-T – Large Tank, Electric Start, Full Power 1 Phase & 3 Phase

# Options

## Canopy



30Ah  
battery



36Ah  
battery



4Ah Lithium  
battery

## Control panel



LED5  
Voltage AC  
Power output  
Frequency  
Current  
Working time



LED6  
Voltage AC  
Power output  
Frequency  
Battery voltage  
Current  
Working time



D30 (ATS)  
Smart controller



ATS/AUTO  
module

## Engine



NSK  
bearing



Euro5  
catalyst



Preheater

## Alternator



THD ≤ 5%

## Package



Standard packing

# Accessories

## ATS box



## Remote Controller 300M



## Push Wheel Kit

T10 10 inch wheels



S10 10 inch wheels

