

## TECHNICAL SPECIFICATIONS OF WELDING GENSETS

Description	Unit	Specification
Model		DEW - 6500
As DC Welding Set.		
*Electrode Diameter	mm	Maximum upto 4.0 Continuous
*Strike Voltage (No Load)	V	65 - 85 V DC
*Max. welding current	Α	190 at 35% Duty cycle
*Duty Cycle (300 Second). Current & Electrode Dia meter.		100A, 21 V DC - 100% 160A, 25 V DC @ 4 mm welding rod diameter - 60% Tolerance on Voltage +/- 15% and on Current (-) 10%
*Welding current adjustment range	Α	60 - 220
As AC Generator Set.		
*Max. AC Output	KVA	4.5 @ 0.8 PF
*Current - Resistive	Α	15.65
*Rated Voltage	V	220-240
*Rated Frequency	Hz	50
Fuel Tank Capacity	Lt	14.0
Dimension - LxWxH	mm	994 x 605 x 825 (892 mm with wheels)
Dry Weight	Kg	220.0
Handle & 4 wheels		Available
Engine Model		KD441GSI2
Engine Make		Kohler India Pvt Ltd
Туре		Single Cylinder, Forced Air Cooling, 4 Stroke, OHV
Rated Speed	RPM	3000
Fuel		Diesel
Features		Hour Meter, Under Voltage and Over Voltage protection, Frequency Protection, Exhaust fan protection, Canopy temperatur protection, Engine oil temperature protection, Low lube oil pressure protection, Short Circuit protection

<sup>\*</sup>Terms & Conditions Apply

## PERFECT HOUSE PRIVATE LIMITED

A CPCB 2 Compliant, ISO 9001, 14001 and OHSAS 180001 Certified Company

CORPORATE OFFICE: 2nd floor, 99C Kavya Aura, next to Rosewood Hotel, Tardeo, Mumbai 400034, India

**PHONE:** +91-22-6261 1900/07 **FAX:** +91-22-4120 7375

FACTORIES: Unit 1: Plot no. M-7, Additional MIDC, Satara - 415004 · Unit 2: Plot no. J-2/6, Additional MIDC, Satara - 415004 Unit 3: Plot no. J-2/5, Additional MIDC, Satara - 415004

 AVAILABLE ON GEM

WAILABLE ON GEN

<sup>\*</sup>Specifications are subject to change without any prior notice