

EnerSol 150

- 0/+5 WP POSITIVE TOLERANCE

ROOFTOP AND OFF-GRID DESIGN

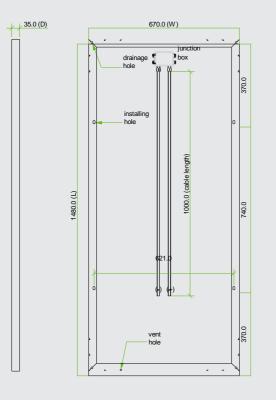


25 year linear performance warranty10 year product warranty



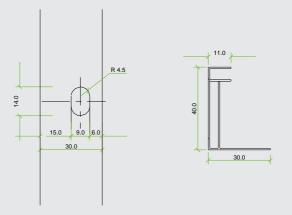
enerfol High quality solar panels designed for rooftop and off-grid applications

EnerSol 150



General characteristics

Cell	polycrystalline solar cell 156 x 156 mm	
No. of Cells (Connections)	36 (4x9)	
Panel Dimensions	1480 x 670 x 35 mm	
Weight	11.6 kg	
Connectors and Cables	Connectors and 1m cables	



Electric performance at STC *	
Maximum Power	150 Wp
Power Tolerance	0/+5 Wp
Maximum Power Voltage	18 V
Maximum Power Current	8.05 A
Open Circuit Voltage	22.6 V
Short Circuit Current	8.72 A

lard Test Conditions : 1000W/m² irradiance, 25°C and AM = 1.5

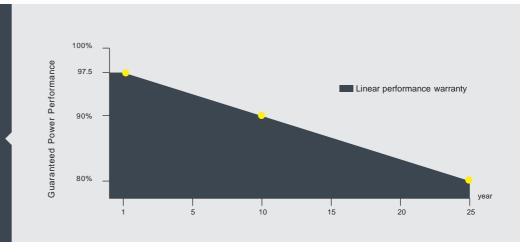
High performance



25 Years linear performance

10





nal Operating Cell Temperature <i>N/</i> m² Irradiance, 20°C, AM = 1.5	48°C ± 2°C	Maxim
er Temperature Coefficient	- 0.5%/K	Power
ent Temperature Coefficient	0.035%/K	Maxim
age Temperature Coefficient	- 0.37 MV/K	Maxim Open (
mits		Short (
rating Temperature	- 40°C to 85°C	*Standa

Normal Operating Ce	II Tempera
800W/m ² Irradiance,	20°C, AM

Thermal conditions

Powe Curre Volta

Limits	
Operating Temperature	- 40°C to 85°C
Maximum System Voltage	1000V DC