






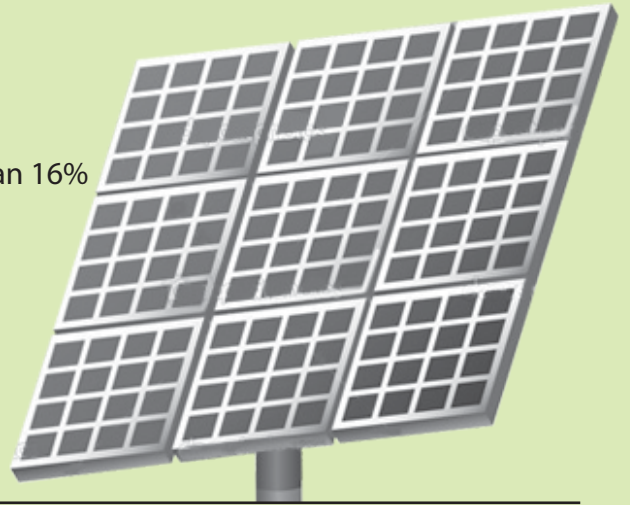


H200 - 72 cell series




**72
Cells
SERIES**

-  Excellent Power Output with +ve Tolerance upto 4.9Wp
-  10 Years Limited Product Warranty
-  25 Years of Power Guarantee*
-  High Performance Modules with efficiency greater than 16%
-  All the modules are PID resistant
-  Fill factor greater than 70%
-  100% EL Tested

*As per standard warranty terms



- The solar PV modules are constructed with Anti Reflective Coating (ARC) toughened low iron, textured high light transmission glass
- Multi layer tedlar based back sheet and Ultra Fast Cure EVA
- Reinforced anodized Aluminium Frame
- Pre-drilled frame for easy mounting
- IP65 & IP67 rated Junction Box
- Solar MC4 compatible connector

APPLICATIONS 	CONSTRUCTIONAL CHARACTERISTICS 	CERTIFICATIONS 
<ul style="list-style-type: none"> ■ On-grid system ■ Off-grid system ■ Solar Farms ■ Water pumping 	<ul style="list-style-type: none"> ■ Cells ■ Glass ■ EVA ■ Back Sheet ■ Copper Ribbon ■ Frame ■ Junction Box 	<ul style="list-style-type: none"> ■ IEC 61215 & 61730 ■ IEC 61701 (Salt Mist Test) ■ MNRE (India) Certified ■ ISO 9001-2008 ■ CE mark

Manufactured by
H.R. Solar Solution Pvt. Ltd.
21D Canning Street, Kolkata - 700 001, West Bengal, India
Phone: +91 33 2230 3362
Website: www.hrsolarsolution.com
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SPECIFICATIONS:

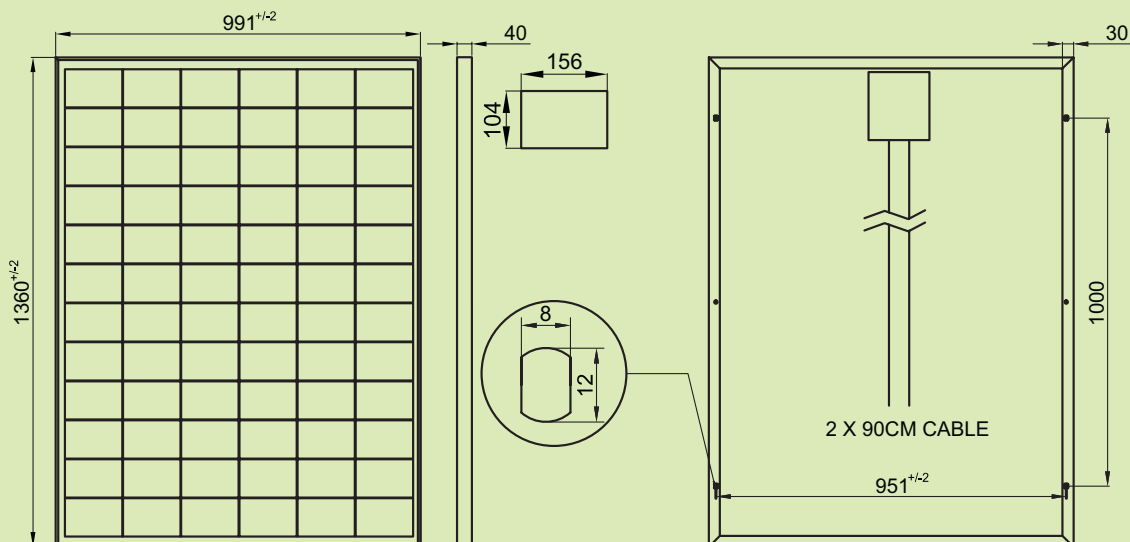
Electrical Characteristics

Maximum Power Pmax (wp)	200wp
Maximum Power Voltage (Vmp)	37.94 V
Maximum Power Current (Imp)	5.28 A
Open Circuit Voltage (Voc)	44.64 V
Short Circuit Current (Isc)	5.64 A
Operating Conditions	-40°C to +85°C at 85% RH
Temperature Co-efficient of Voltage	-0.35% / °C
Temperature Co-efficient of Current	0.05% / °C
Temperature Co-efficient of Power	-0.40% / °C
NOCT	45°C ± 2°C
Maximum System Voltage	1000 V

Mechanical Characteristics

Weight	16 Kg
Module Dimension (L) X (W) X (D)	1360 X 991 X 40 mm
Static Load Wind/Snow	2400 pa / 5400 pa
Fire Rating	Class C

Frame Dimension



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