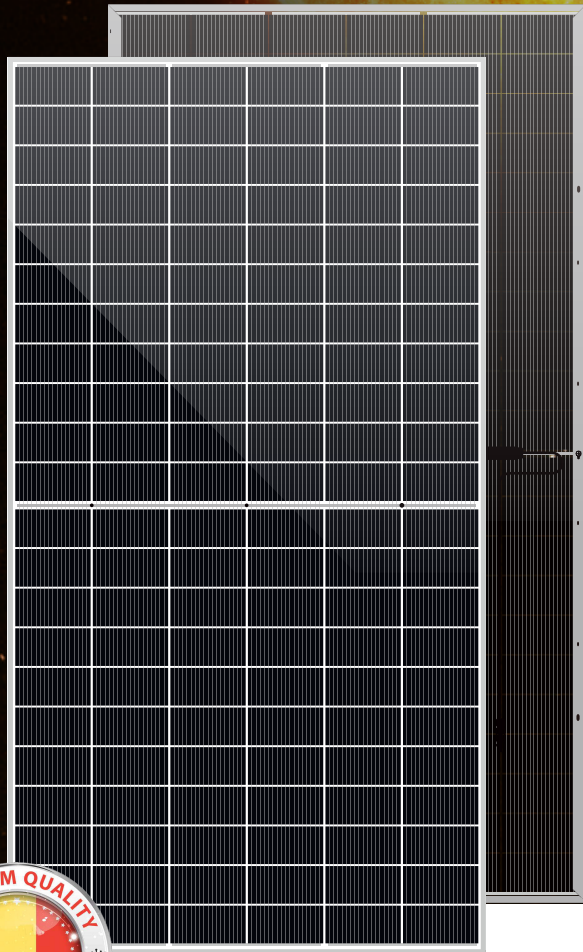




> RMHH66/720~740S2 720~740 Watt

210mm mono 132Cells

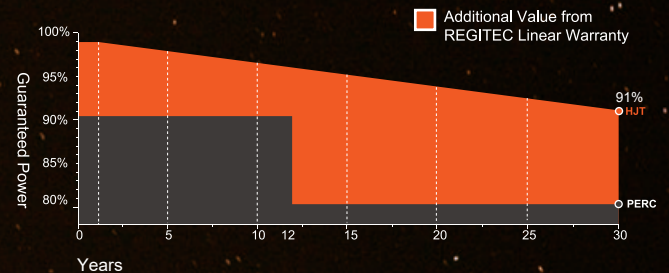
HJT Bifacial PV Module

Glass/Glass Design



30 years product warranty

30 years performance warranty



> PRODUCT FEATURE



Bifaciality
>93%



Using high
efficiency mono
solar cells



Excellent
performance
in low-light
environments



High quality
junction box and
connector
systems



100% inspection,
to guarantee
the reliability of
solar systems



Anti LID



Anti PID



Lower
temperature
coefficient



Quality RFID
Tracking

> MANAGEMENT SYSTEM



ISO 9001:
Quality management system



ISO 14001:
Standard for environmental management system



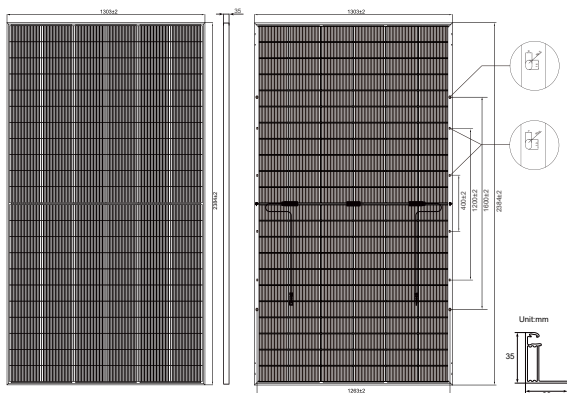
OHSAS 18001:
International standard for occupational health
and safety assessment system

> PRODUCT CERTIFICATES

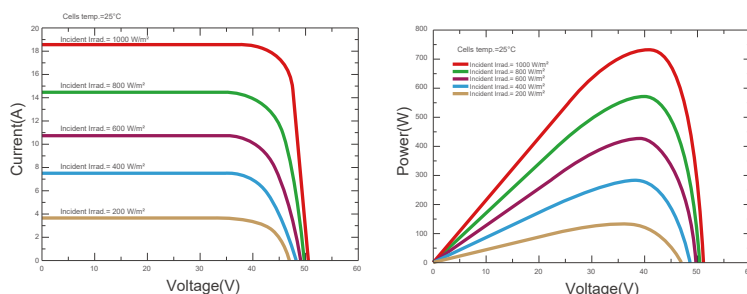


Dimension drawing

I-V graph



Current-Voltage & Power-Voltage Curves (RMHH66-740S2)



All Dimensions in mm

The above drawing is a graphical representation of the product.
For engineering quality drawings please contact REGITEC.

Electrical characteristics (STC/BSTC)

Module Type	RMHH66/720S2		RMHH66/725S2		RMHH66/730S2		RMHH66/735S2		RMHH66/740S2	
	STC	BSTC	STC	BSTC	STC	BSTC	STC	BSTC	STC	BSTC
Maximum Power- Pmax(W)	720	807	725	813	730	818	735	824	740	829
Open Circuit Voltage - Voc(V)	50.17	50.34	50.27	50.44	50.37	50.54	50.47	50.65	50.57	50.75
Short- Circuit Current - Isc(A)	18.17	20.38	18.26	20.48	18.35	20.58	18.44	20.68	18.53	20.78
Voltage at Pmax -Vmp(V)	42.14	42.29	42.23	42.38	42.32	42.47	42.41	42.56	42.50	42.65
Current at Pmax - Imp(A)	17.10	19.10	17.18	19.19	17.26	19.28	17.34	19.37	17.42	19.46
Module Efficiency -ηm(%)	23.20	/	23.30	/	23.50	/	23.7	/	23.8	/
Power Tolerance(W)	(0~+4.99W)									
Maximum System Voltage(V)	1500Vdc (IEC / UL)									
Maximum Series Fuse Rating (A)	35A									

STC : Irradiance 1000W/m², Cell Temperature 25°C, Air Mass 1.5 BSTC : Irradiance 1000W/m² frontside and 135W/m² backside Ambient Temperature 20°C, Air Mass 1.5, Wind Speed 1m/s

Mechanical specifications

External Dimensions	2384x1303x35mm
Weight	38.7kg
Solar Cells	HJT mono crystalline 210mm (2x66pcs)
Glass	AR Coated 2mm+2mm tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP68
Output Cables	4.0mm², 100cm (+), 100cm (-), length can be customized
Connector	MC4 Compatible
Mechanical Load	Front Side Max. 5400Pa, Rear Side Max. 2400Pa

Packing configuration

Pallet Dimensions	1320x1125x2495mm
Container	40'HQ
Pieces per Pallet	31
Pallets per Container	18
Pieces per Container	558

Temperature characteristics

Pmax Temperature Coefficient	-0.240%/°C
Voc Temperature Coefficient	-0.220%/°C
Isc Temperature Coefficient	+0.047%/°C
Operating Temperature	-40~+85°C
Nominal Operating Cell Temperature(BSTC)	42±2°C