

# 560 / 565 / 570 / 575

## GHxxxG12RT-B60HST/HSW-C



### Birth for greenhouse & Carport

Fit for carport, existing and new build greenhouse.



### Double use of land

Beside create shelter space under the panel it also harvests energy.

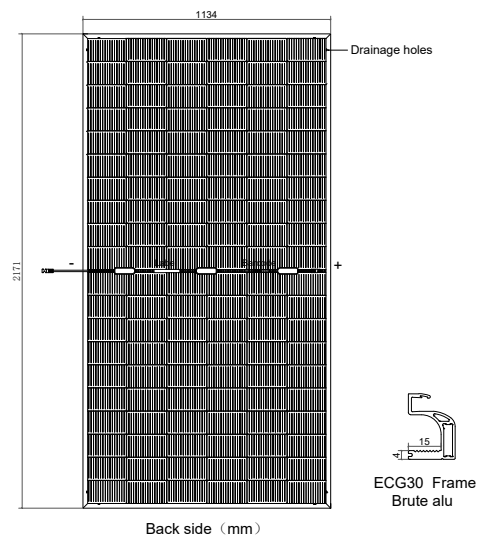
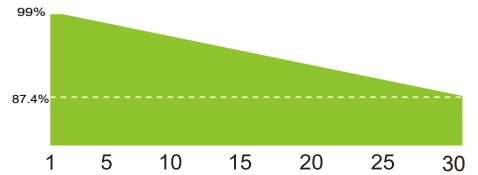


### Much less A/C cost

Sandwich structure, big part of heat turns to electricity.

15 Years Product Warranty

30 Years Peak Power Warranty



## Electrical Specifications at STC

Maximum Power (Pmax/W)	560	565	570	575
Maximum Power Current (Imp/A)	14.76	14.80	14.84	14.88
Maximum Power Voltage (Vmp/V)	37.94	38.18	38.42	38.66
Short-circuit Current (Isc/A)	15.70	15.75	15.80	15.85
Open-circuit Voltage (Voc/V)	45.01	45.15	45.29	45.43
Module Efficiency (%)	22.75%	22.95%	23.15%	23.36%
Bifaciality: 80%±5%      STC: AM1.5 1000W/m <sup>2</sup> 25°C      Measurement uncertainty: ±3%				

## Mechanical Data

Cell Type	N type Mono-crystalline
Cell Arrangement	120(6x20)
Module Dimensions	2171x1134x30mm
Weight	31.5kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
Safety Class	Class II
Junction Box Rating	IP68
Cables+connector	4mm <sup>2</sup> /(+)110mm;(-)350mm or Customized
Connector Type	PV-ZH202B or MC4-EVO 2A (1500V)

## Packaging

Pallet Dimensions	2210*1140*1250mm
Container	40'HQ
Pieces per Pallet	36
Pieces per Container	720

## Temperature Characteristics

Nominal Module Operating Temperature	42±2°C
Temperature Coefficient of Isc	+0.048%/°C
Temperature Coefficient of Voc	-0.25%/°C
Temperature Coefficient of Pmax	-0.29%/°C

## Maximum Ratings

Operating Temperature	-40°C to +85°C	Maximum Series Fuse Rating	30A
Maximum Load Capacity	Snow 5400Pa/Wind 2400Pa	Number of Diodes	3
Maximum System Voltage	1500V DC (IEC)		

Statement: DMEGC reserve the right optimize the above data from time to time.

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