

560 / 565 / 570 / 575 / 580

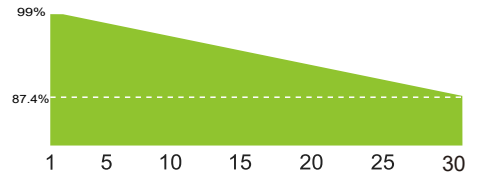
GHxxxG12RT-B60HST-C
GHxxxG12RT-G60HSW-C

~3% transparent area (HST)



15 Years Product Warranty

30 Years Peak Power Warranty



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.

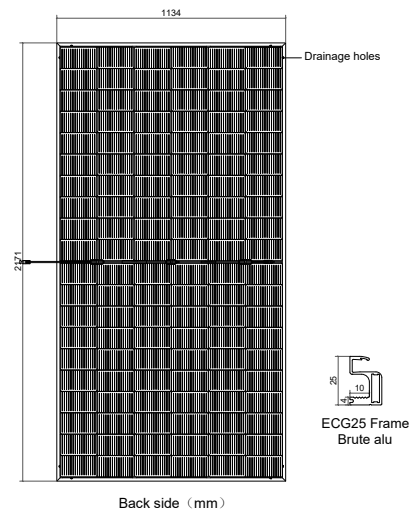


Much less A/C cost

Sandwich structure, big part of heat turns to electricity.

Electrical Specifications at STC

Maximum Power (Pmax/W)	560	565	570	575	580
Maximum Power Current (Imp/A)	14.76	14.80	14.84	14.88	14.92
Maximum Power Voltage (Vmp/V)	37.94	38.18	38.42	38.66	38.90
Short-circuit Current (Isc/A)	15.70	15.75	15.80	15.85	15.90
Open-circuit Voltage (Voc/V)	45.01	45.15	45.29	45.43	45.57
Bifaciality: 80%±5% (B60 model) STC: AM1.5 1000W/m ² 25°C Measurement uncertainty: ±3%					



Mechanical Data	
Cell Type	N type Mono-crystalline
Cell Arrangement	120(6x20)
Module Dimensions	2171x1134x25mm
Weight	30.5kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
Safety Class	Class II
Junction Box Rating	IP68
Cables+connector	4mm ² /(+)110mm;(-)350mm or Customized
Connector Type	PV-ZH202B

Packaging	
Pallet Dimensions	2210*1140*1250mm
Container	40'HQ
Pieces per Pallet	43
Pieces per Container	817

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.

Ver: 20260304