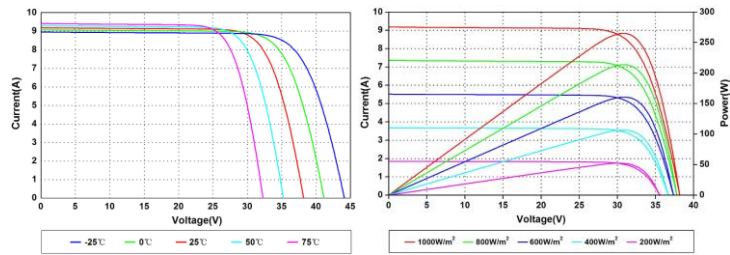


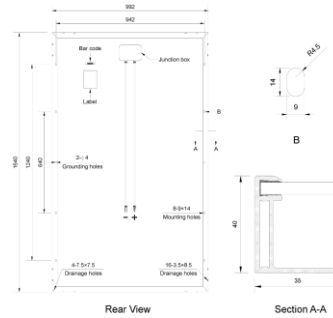
### ELECTRICAL CHARACTERISTICS

Model	Unit	BQ265-60P	BQ270-60P	BQ275-60P	BQ280-60P
Nominal Power	Pm (Wp)	265	270	275	280
Open Circuit Voltage	Voc (V)	38.3	38.4	38.5	38.6
Short Circuit Current	Isc (A)	8.98	9.09	9.20	9.31
Voltage at Nominal Power	Vmp (V)	30.9	31.1	31.3	31.5
Current at Nominal Power	Imp (A)	8.58	8.69	8.79	8.89
Module Efficiency	(%)	16.29	16.60	16.90	17.21
Temp. Coefficient	Voc (%/°C)	-0.31			
Temp. Coefficient	Isc (%/°C)	0.05			
Temp. Coefficient	Pm (%/°C)	-0.41			
STC		Irradiance 1000W/m <sup>2</sup> , cell temperature 25°C, AM1.5G			

### I-V CURVE



### PHYSICAL CHARACTERISTICS



### MECHANICAL CHARACTERISTICS

Cells Type	Polycrystalline 156.75 x 156.75
Number of Cells	60 (6 x 10)
Dimensions	1640 x 992 x 40mm
Weight	18.5KG
Front Cover	Tempered Glass with ARC (AR Coating)
Frame Material	Anodized Aluminum Alloy

### STANDARD PACKAGE

Module Quantity / Pallet	30pcs
Module Quantity / 20ft Container	312pcs
Module Quantity / 40ft Container	840pcs

### KEY FEATURES

- ❖ POWER TOLERANCE (±3%)
- ❖ PID RESISTANCE
- ❖ SALT MIST RESISTANCE
- ❖ AMMONIA RESISTANCE
- ❖ HIGH STRENGTHENED DESIGN  
(Passed 5400Pa Test Under the New IEC Standard)

### CERTIFICATES



### WARRANTY

**BQ Linear Warranty** • **Standard Step Warranty**

10 Years Product Warranty - 25 years Linear Power Warranty

