

POLYCRYSTALLINE ● 72P



High Conversion Efficiency

High panel efficiency to guarantee high power output



Self-Cleaning And Anti-Reflection Glass

Coating glass for self-cleaning reduces surface dust



Outstanding Low Irradiation Glass

Outstanding panel performance even in weak light conditions



Excellent Durability

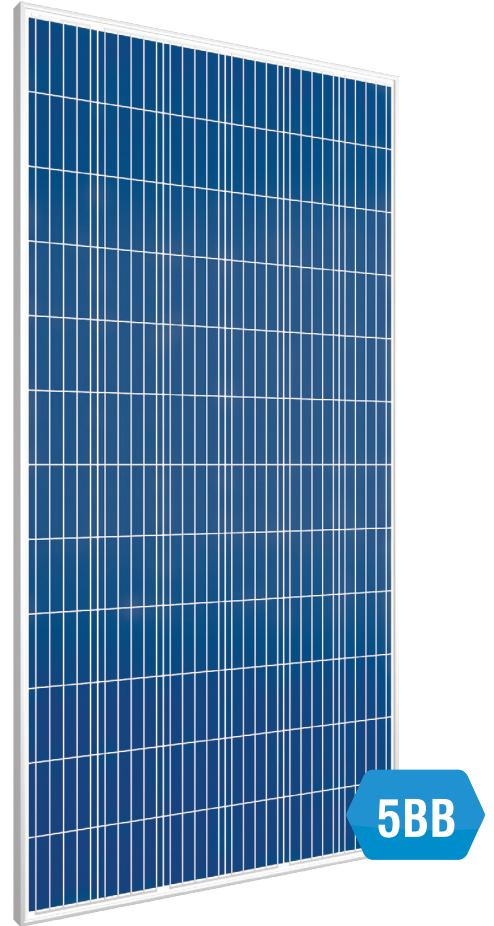
Wind load up to 2400 Pa, Snow load up to 5400 Pa



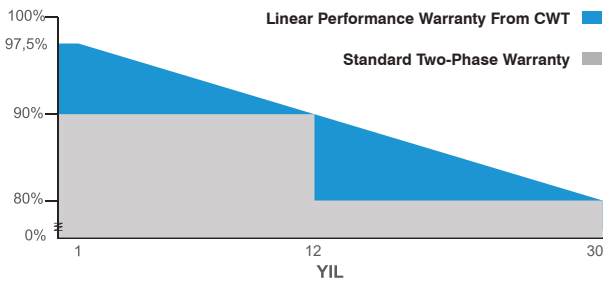
0~+5W Positive Power Tolerance



Easy Installation



5BB



30 Year Performance Warranty



12 Year Material and Workmanship Warranty

CWT340-72PL 340 Wp

CWT335-72PL 335 Wp

CWT330-72PL 330 Wp

CWT325-72PL 325 Wp

CWT320-72PL 320 Wp

30
YEARS
PERFORMANCE
WARRANTY



IEC 61215, IEC 61730-1, IEC 61730-2
IEC 62804 PID (POTANSİYEL KAYNAKLI BOZULMA / POTENTIAL INDUCED DEGRADATION)
IEC 61701 TUZ KOROZYON / SALT MIST CORROSION
IEC 62716 AMONYAK KOROZYON / AMMONIA CORROSION
ISO 9001:2015, ISO 14001:2015, OHSAS 45001:2018

ELECTRICAL CHARACTERISTICS

Model Type	CWT320 72P	CWT325 72P	CWT330 72P	CWT335 72P	CWT340 72P
Peak Power (Pmax)	320 Wp	325 Wp	330 Wp	335 Wp	340 Wp
Module Efficiency	16,44	16,68	16,95	17,19	17,45
Maximum Power Voltage (Vmp)	37,82	38,11	38,45	38,83	39,18
Maximum Power Current (Imp)	8,47	8,53	8,59	8,63	8,68
Open Circuit Voltage (Voc)	46,50	46,75	47,01	47,26	47,63
Short Circuit Current (Isc)	9,06	9,12	9,17	9,21	9,24
Power Tolerance	0~+5W				
Maximum System Voltage	1000V DC				
Operating Temperature	-40 ~ +85°C				
Fire Safety Class	C				
Maximum Series Fuse Rating	15A				

MECHANICAL SPECIFICATIONS

Cell Dimensions(mm)	157 x 157
Cells per Module(pcs)	72 (6X12)
Weight(kg)	22
Panel Dimensions(mm)	1959x995x40
Max. Wind/Snow Load(Pa)	2400/5400
Junction Box	IP67 / IP68

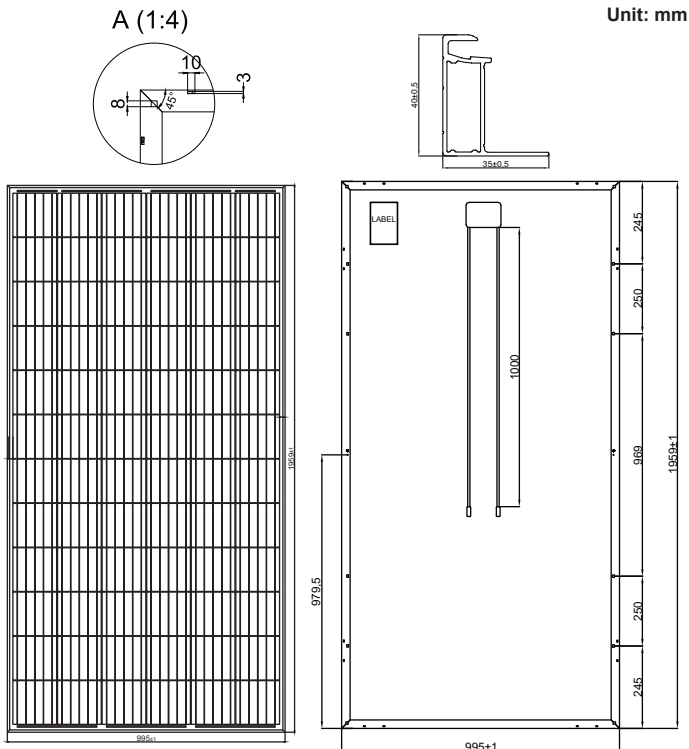
TEMPERATURE CHARACTERISTICS

Temp. Coeff. of Isc	0.049%/°C
Temp. Coeff. of Voc	-0.30%/°C
Temp. Coeff. of Pmax	-0.39%/°C

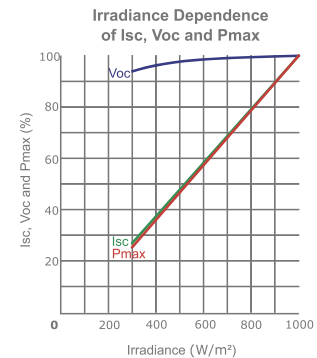
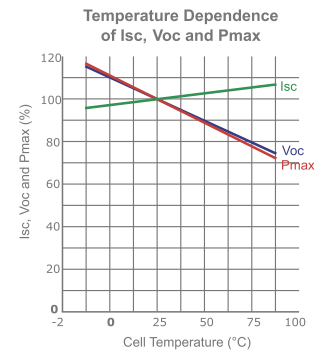
PACKING CONFIGURATION

Container	20' GP	40' GP
Pieces per Pallet	27	27
Pieces Per Container	270	648

PHYSICAL CHARACTERISTICS



ELECTRICAL CHARACTERISTICS



*Note: The specifications are obtained under the standard test conditions: 1000W/m2 solar irradiance, 1.5 Air Mass and cell temperature of 25°C. The NOCT is obtained under the Test Conditions 800W/m² solar radiation, ambient temperature 20°C, wind speed 1m/s. Measurement uncertainty for all panels is 3%. The actual transactions will be subject to the contracts. These parameters are for reference only and it is not a part of the contracts. CW Enerji Mühendislik Ticaret ve Sanayi A.Ş. reserves the right to change these terms and conditions at any time without prior notice.