

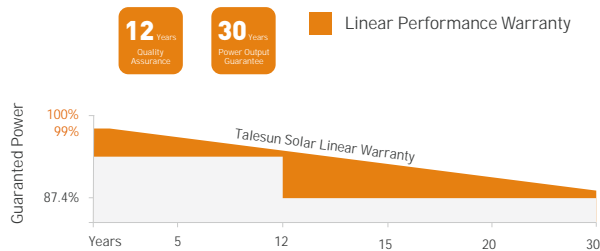


SYSTEM & PRODUCT CERTIFICATES

- IEC 61215 / IEC 61730 / UL 61730
- ISO 9001: 2015 Quality Management System
- ISO 14001: 2015 Environment Management System
- ISO 45001: 2018 Occupational Health and Safety Management Systems



PERFORMANCE WARRANTY



KEY FEATURES



16BB Half-cut Cell Technology

New circuit design, lower internal current, lower R_s loss
Ga doped wafer, attenuation <1% (1st year) / 0.4% (Linear)



Industry Leading High Yield

Bifacial TOPCon cell technology,
10%-30% more yield depends on different conditions



Wider Application

No water-permeability and high wear-resistance,
can be widely used in high-humid, windy and dusty area



IP68 Junction Box

High waterproof level

ELECTRICAL CHARACTERISTICS

Vgu lpi E pfkk p	VE	QV	VE	QV	VE	QV	VE	QV	VE	QV
c lo wo R ygt *Ro c 1 +										
Qrgtc lpi nci g * o rr1 +										
Qrgtc lpi Ewtgp * o rr1C+										
Qrgp/Ekewk nci g * e1 +										
t /Ekewk Ewtgp * ue1C+										
f wrg GHtelgpe * +	21.26		21.51		21.77		22.02		22.28	

VE ttcfkpeg 222 lo . rge tcc C 0. f wrg Vgo rgtc wtg C.R ygt wrw rgtcpeg 2 - . Vgu wpegt clp h t Ro c : 5'
 QV: ttcfkpeg:22 lo . rge tcc C 0.Co dlgp Vgo rgtc wtg 2C. lpf urggf o 1u

REAR SIDE POWER GAIN(REFERENCE TO 430W FRONT)

Ro c i clp	10%	15%	20%	25%	30%
Ro c 1	473	495	516	538	559
o rr1	31.88	31.88	31.88	31.88	31.88
o rr1C	14.84	15.51	16.18	16.86	17.53
e1	38.49	38.49	38.49	38.49	38.49
ue1C	15.65	16.36	17.07	17.78	18.49

MECHANICAL CHARACTERISTICS

EgmV rg	
0 hEgmu	
f wrg Flo gpuk pu	
gk	
Ht p l rnuu	
Dceml rnuu	
Htco g	
Lwpe k p D	
E ppge tu	