




TP7F78M
TP7F78M(H) **156-** 
580 - 600W
10BB Half-cut Mono Perc








- 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



12 Years Quality Assurance **25** Years Power Output Guarantee  Linear Performance Warranty



- 10BB**  New circuit design, lower internal current, lower Rs loss
Ga doped wafer, attenuation <2% (1st year) / 0.55% (Linear)
-  Special circuit design with much lower hot spot temperature
-  2% more power generation, lower LCOE
- PID Anti**  2 times of industry standard Anti-PID test
- 68**  High waterproof level

AA

Testing Condition									
Maximum Power (Pmax/W)									
Operating Voltage (Vmpp/V)									
Operating Current (Impp/A)									
Open-Circuit Voltage (Voc/V)									
Short-Circuit Current (Isc/A)									
Module Efficiency (%)									

STC: Irradiance 1000W/m², Spectra at AM1.5, Module Temperature 25 C. Power output tolerance: 0~+5W, Test uncertainty for Pmax: ±3%
 NMOT: Irradiance 800W/m², Spectra at AM1.5, Ambient Temperature 20 C, Wind speed 1m/s

AA

Cell Type	
No. of Cells	
Module Dimensions	
Weight	
Front Glass	
Frame	
Junction Box	
Connectors	