



## YS340-375DM/Monocrystalline Double Glass 72 Series 340W/345W/350W/355W/360W/365W/370W/375W

**10**  
Years

Product warranty

**25**  
Years

Linear power  
output  
warranty



### High output efficiency

PID Free ensuring high efficiency output of the system.



### Superior weak light effect

Excellent module efficiency in the weak light conditions.



### Excellent loading capacity

Passed mechanical load testing 5400Pa



### Strong adaptability

Passed TUV salt mist and ammonia resistance testing.



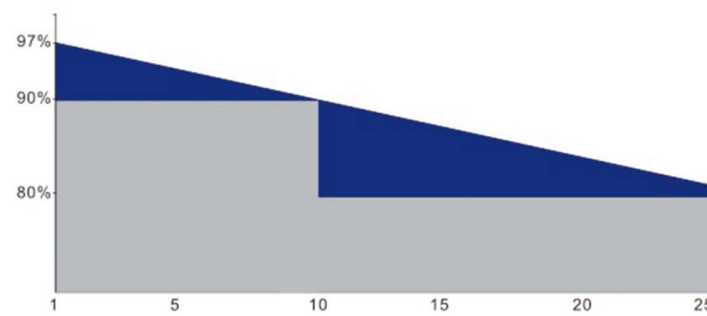
### Easy Installation

Suitable for a variety of applications



### Durability

High quality raw materials and fine workmanship



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## SPECIFICATION

Module	YS340DM-72	YS345DM-72	YS350DM-72	YS355DM-72	YS360DM-72	YS365DM-72	YS370DM-72	YS375DM-72
Maximum Power ( Pmax W )	340	345	350	355	360	365	370	375
Open-circuit Voltage ( Voc V )	46.3	46.4	46.6	46.7	46.9	47.1	47.3	47.5
Maximum Power Voltage ( Vmp V )	38.1	38.4	38.8	39.1	39.2	39.5	39.7	40
Short-circuit Current ( ISC A )	9.41	9.44	9.48	9.52	9.57	9.61	9.66	9.71
Maximum Power Current ( Imp A )	8.93	8.99	9.03	9.08	9.18	9.25	9.32	9.39
Module Efficiency STC ( % )	17.3	17.6	17.8	18.1	18.3	18.6	18.9	19.1
Power Tolerance	0-+5W							
Temperature coefficients of Isc ( A-Isc )	+0.050%° C							
Temperature coefficients of Voc ( B-Voc )	-0.290%° C							
Temperature coefficients of Pmax ( C-Pmp )	-0.390%° C							
Standard Testing Condition ( STC )	Irradiance 1000W/m <sup>2</sup> , Cell Temperature 25° C ± 2, AM1.5G							

Remark: The technical specification belongs to monocrystalline 72-cell module only.

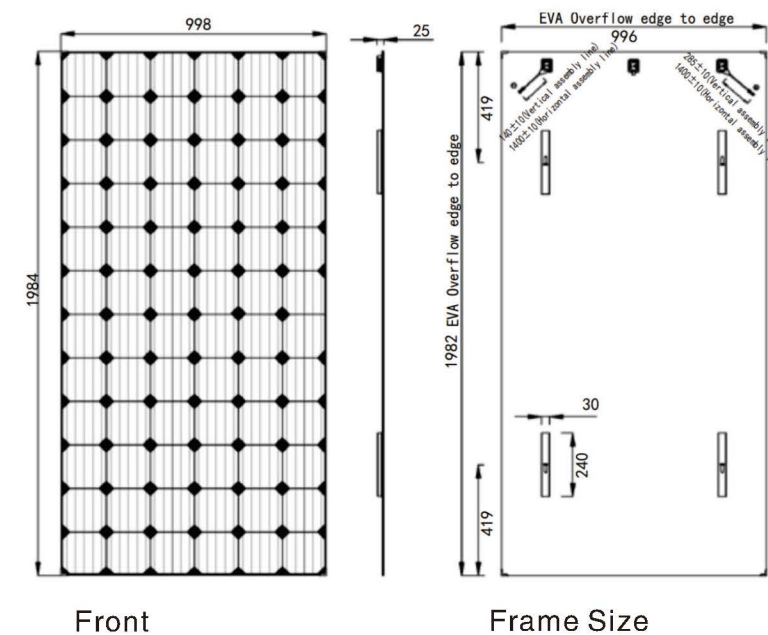
## SPECIFICATION

Module Type	Monocrystalline
Dimension	1984*998*7.6 ( mm )
Weight	28 ( kg )
No. of Cells	72 ( pcs )
Packing	33sets/ctn

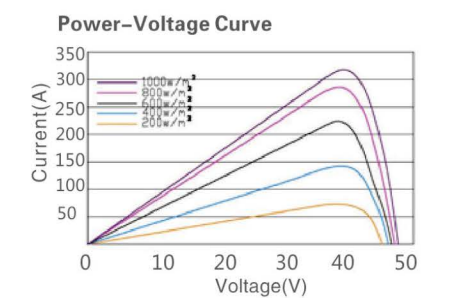
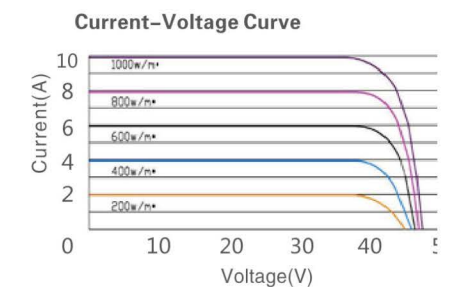
## APPLICATION

Maximum System Voltage	1000V/1500V DC ( IEC )
Operating Temperature	-40° C ~ +85° C
Maximum Series Fuse Rating	15A ( ≤290W ) 20A ( ≤295W )
Nominal Operating Cell Temperature ( NOCT )	44 ± 2° C
Application Class	Class A

## Engineering Drawing



## Linear Characteristic



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YS SOLAR reserves the final right for explanation on any of the information presented hereby.