

## Monocrystalline Silicon



150mm cells Mono-crystalline solar modules

Series	EVA Width (mm)	TPT Width (mm)	Array (piece)	Weight (kg)	Withstanding Voltage (V)	Working temperature ( )	Pmax (W)	Imp (A)	Vmp (V)	Isc (A)	Voc (V)
QM	996	996	6 × 12	23	1000	47	270	7.63	35.4	7.83	43.8
							260	7.35	35.4	7.61	43.8
							250	7.16	34.9	7.54	43.6
							240	6.96	34.5	7.50	43.6
							230	6.65	34.6	7.38	43.2
QN	996	996	6 × 9	17.5	1000	47	200	7.52	26.6	7.72	33.2
							190	7.20	26.4	7.62	33.0
							180	7.22	26.3	7.82	32.8
							170	6.87	26.0	7.39	32.6
QP	680	680	6 × 9	11.5	1000	47	135	7.68	17.6	7.83	22.1
							125	7.18	17.4	7.64	21.8
							115	6.64	17.3	7.50	21.6
QR	670	670	4 × 9	6.2	715	47	66	3.75	17.6	3.92	22.1
							62	3.58	17.3	3.87	21.8
							58	3.37	17.2	2.44	21.6
QS	670	670	4 × 9	4.5	715	47	42	2.45	17.2	2.59	21.8
							40	2.32	17.2	2.55	21.6
							38	2.22	17.2	2.44	21.6
QT	670	670	4 × 9	3.2	715	47	32	1.87	17.2	1.97	21.6
							30	1.75	17.2	1.93	21.6
							28	1.66	17.0	1.88	21.0
QVb	360	360	4 × 9	1.5	715	47	10	0.59	17.2	0.64	21.6

Series	Model	Solar Cell Efficiency (%)	Normal Power (W)	Actual Output Power (W)	Dimension of Cell (mm)	Dimension of Module (mm)	Dimension of Glass (mm)
QM	EQS270D-24	>16.8	270	265 ~	150 × 150	1956 × 992 × 50	1950 × 986 × 3.2
	EQS260D-24	16.2 ~ 16.8	260	275			
	EQS250D-24	15.6 ~ 16.2	250	255 ~			
	EQS240D-24	15 ~ 15.6	240	265			
	EQS230D-24	14.4 ~ 15	230	245 ~ 255 235 ~ 245 225 ~ 235			
QN	EQS200D-18	>16.6	200	195 ~	150 × 150	1482 × 992 × 42	1470 × 986 × 3.2
	EQS190D-18	15.6 ~ 16.6	190	205			
	EQS180D-18	14.8 ~ 15.6	180	185 ~			
	EQS170D-18	14.0 ~ 14.8	170	195 175 ~ 185 165 ~ 175			
QP	EQS135D-12	>16.4	135	130 ~	150 × 150	1482 × 676 × 35	1476 × 670 × 3.2
	EQS125D-12	15.2 ~ 16.4	125	140			
	EQS115D-12	14.0 ~ 14.8	115	120 ~ 130 110 ~ 120			
QR	EQS066D-12	16 ~ 17	66	64 ~ 68	150 × 75	771 × 665 × 30	766 × 660 × 3.2
	EQS062D-12	15 ~ 16	62	60 ~ 64			
	EQS058D-12	14 ~ 15	58	56 ~ 60			
QS	EQS042D-12	15.4 ~ 16.0	42	41 ~ 43	150 × 50	537 × 665 × 30	532 × 660 × 3.2
	EQS040D-12	14.6 ~ 15.4	40	39 ~ 41			
	EQS038D-12	14.0 ~ 14.6	38	37 ~ 39			
QT	EQS032D-12	15.4 ~ 16.4	32	31 ~ 33	156 × 37.5	426 × 680 × 18	406 × 660 × 3.2
	EQS030D-12	14.4 ~ 15.4	30	29 ~ 31			
	EQS028D-12	13.5 ~ 14.4	28	27 ~ 29			
QVb	EQS010D-12	13.5 ~ 16.4	10	9 ~ 11	75 × 25	310 × 368 × 18	290 × 348 × 3.2