

# Panel Specifications

Type	Type of cell	Spec (mm)	Dimensions (mm)	Weight (kg)	Rated power (Pmax) (w)	Current at Pmax (Imp) (A)	Voltage at Pmax (Vmp)(V)	Short circuit current (Isc)(A)	Open circuit voltage (Voc)(V)	Maximum system voltage (V)
<b>multicrystalline</b>										
<b>REW350</b>	125	125x42	839x537x50	6	50	2.9	17.5	3.2	21.8	600
<b>REW365</b>	125	125x93.8	931x536x35	6.1	65	3.6	18	3.8	22.2	600
<b>REW375</b>	125	125x125	1209x537x50	7.7	75	4.3	17.3	4.7	21.8	1000
<b>REW380</b>	125	125x125	1209x537x50	7.7	80	4.5	17.6	4.8	22.1	1000
<b>REW3125</b>	156	156x156	1510x674x50	12	125	7.2	17.4	8.1	22	1000
<b>REW3130</b>	156	156x156	1510x674x50	12	130	7.5	17.3	8.2	22	1000
<b>REW3155</b>	125	125x125	1593x790x50	15	155	4.5	34.9	4.8	43.9	1000
<b>REW3160</b>	125	125x125	1593x790x50	15	160	4.6	35.1	4.8	44.2	1000
<b>REW3165</b>	125	125x125	1593x790x50	15	165	4.7	35.2	5.1	44.2	1000
<b>REW3170</b>	125	125x125	1593x790x50	15	170	4.8	35.9	5.2	44.2	1000
<b>REW3175</b>	125	125x125	1593x790x50	15	175	4.9	36	5.3	44.2	1000
<b>BP365</b>	114	114x114	1111x502x50	7.2	65	3.7	17.6	4	22.1	1000
<b>BP375</b>	125	125x125	1209x537x50	7.7	75	4.3	17.3	4.7	21.8	1000
<b>BP380</b>	125	125x125	1209x537x50	7.7	80	4.5	17.6	4.8	22.1	1000
<b>BP3125</b>	156	156x156	1510x674x50	12	125	7.2	17.4	8.1	22	1000
<b>BP3130</b>	156	156x156	1510x674x50	12	130	7.5	17.3	8.2	22	1000
<b>BP3155</b>	125	125x125	1593x790x50	15	155	4.5	34.9	4.8	43.9	1000
<b>BP3160</b>	125	125x125	1593x790x50	15	160	4.6	35.1	4.8	44.2	1000
<b>BP3165</b>	125	125x125	1593x790x50	15	165	4.7	35.2	5.1	44.2	1000
<b>BP3170</b>	125	125x125	1593x790x50	15	170	4.8	35.9	5.2	44.2	1000
<b>BP3175</b>	125	125x125	1593x790x50	15	175	4.9	36	5.3	44.2	1000
<b>BP3210</b>	156	156x156	1667x1000x50	19.4	210	7.3	28.9	8.2	36.1	1000
<b>BP3220</b>	156	156x156	1667x1000x50	19.4	220	7.6	29	8.4	36.2	1000
<b>BP3230</b>	156	156x156	1667x1000x50	19.4	230	7.9	29.2	8.7	36.4	1000
<b>monocrystalline</b>										



<b>REW4160</b>	160	125x125	1593x790x50	15	160	4.5	35.4	5.1	44	1000
<b>REW4165</b>	165	125x125	1593x790x50	15	165	4.8	34.3	5.4	43.7	1000
<b>REW4170</b>	170	125x125	1593x790x50	15	170	4.8	35.6	5.3	44	1000
<b>REW4175</b>	175	125x125	1593x790x50	15	175	4.9	35.4	5.5	44.3	1000
<b>BP475</b>	125	125x125	1209x537x50	7.7	75	4.3	17.4	4.7	21.8	1000
<b>BP480</b>	125	125x125	1209x537x50	7.7	80	4.7	17.2	5.1	22	1000
<b>BP485</b>	125	125x125	1209x537x50	7.7	80	4.78	17.8	5.1	22.2	1000
<b>BP4160</b>	125	125x125	1593x790x50	15	160	4.5	35.4	5.1	44	1000
<b>BP4165</b>	125	125x125	1593x790x50	15	165	4.8	34.3	5.4	43.7	1000
<b>BP4170</b>	125	125x125	1593x790x50	15	170	4.8	35.6	5.3	44	1000
<b>BP4175</b>	125	125x125	1593x790x50	15	175	4.9	35.4	5.5	44.3	1000