

North America - SQFlex Sizing Table, Performance [GPD] - July

Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE F tilt angle 15°	4.4 kWh/m <sup>2</sup> day	2200	1710	1280	592	449	375	343	280	217	145	92.5	58.1	26.4	4	172
		11 SQF-2				3 SQF-2										
		6580	3710	3090	2020	1260	956	864	769	676	587	494	439	370	8	344
		40 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		11100	5090	4520	3310	2360	1600	1470	1190	1020	938	848	782	700	12	516
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		15300	7230	5370	4380	3370	2390	2000	1720	1430	1160	1050	1010	938	16	688
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		18900	9060	6280	5040	4210	3180	2770	2070	1840	1590	1340	1220	1070	20	860
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			
ZONE F tilt angle 30°	4.4 kWh/m <sup>2</sup> day	2090	1610	1190	520	423	349	317	254	188	122	71.3	37.0	10.6	4	172
		11 SQF-2				3 SQF-2										
		6250	3620	2990	1900	1160	898	838	732	642	552	462	407	336	8	344
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		10600	5050	4430	3200	2220	1530	1390	1130	1020	919	808	742	663	12	516
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		14600	6870	5370	4290	3240	2250	1960	1640	1350	1130	1060	1000	925	16	688
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		18400	8860	5920	5020	4110	3020	2610	2060	1790	1500	1260	1140	1080	20	860
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			
ZONE F tilt angle 45°	4.4 kWh/m <sup>2</sup> day	2060	1570	1180	494	415	341	309	243	177	111	60.8	29.1	5.3	4	172
		11 SQF-2				3 SQF-2										
		6160	3610	2980	1860	1130	882	838	729	631	542	452	396	322	8	344
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		10600	5100	4430	3180	2180	1530	1370	1110	1030	919	801	732	653	12	516
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		14500	6760	5480	4280	3220	2200	1970	1630	1330	1150	1070	1010	930	16	688
		40 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		18500	8900	6040	5070	4110	3000	2560	2080	1790	1470	1240	1160	1100	20	860
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2				3 SQF-2			

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Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE G	tilt angle 15°	2660	1970	1520	756	528	449	415	338	275	206	137	103	60.8	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		7780	4090	3460	2330	1530	1120	999	867	769	676	587	528	452	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		12400	5700	4900	3730	2720	1830	1670	1390	1120	1020	933	885	801	12	516
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		17100	8240	5570	4720	3780	2770	2370	1900	1650	1370	1130	1070	1010	16	688
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2				3 SQF-2				
		20800	9910	7250	5250	4520	3590	3180	2300	1990	1760	1560	1430	1250	20	860
		75 SQF-3	25 SQF-6		11 SQF-2				6 SQF-2							
ZONE G	tilt angle 30°	2400	1870	1440	682	502	423	391	312	248	180	116	81.9	39.6	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		7330	4000	3360	2210	1430	1060	948	838	734	645	552	497	420	8	344
		40 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		12100	5360	4840	3620	2590	1750	1590	1320	1100	1010	914	848	764	12	516
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		16500	7880	5600	4690	3680	2630	2230	1870	1570	1290	1120	1070	1010	16	688
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20500	9700	6890	5280	4500	3470	3030	2210	1980	1720	1480	1350	1170	20	860
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
ZONE G	tilt angle 45°	2410	1860	1410	661	497	420	386	309	243	172	108	74.0	34.3	4	172
		11 SQF-2				3 SQF-2										
		7270	4020	3370	2210	1410	1050	954	843	732	639	547	491	415	8	344
		40 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		12200	5450	4870	3630	2590	1760	1600	1310	1110	1030	925	848	758	12	516
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		16400	7830	5740	4720	3700	2610	2210	1880	1560	1280	1140	1090	1020	16	688
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20700	9840	6840	5360	4540	3490	3000	2240	2000	1720	1470	1340	1160	20	860
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			

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Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE H tilt angle 15°	5.5 kWh/m <sup>2</sup> day	3290	2270	1800	954	613	531	497	415	338	272	201	153	106	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		9080	4520	3870	2680	1840	1310	1180	972	875	782	687	626	547	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		14300	6710	5210	4150	3130	2200	1880	1600	1330	1090	1010	962	901	12	516
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		19000	9090	6330	5040	4210	3200	2790	2070	1840	1600	1360	1230	1070	16	688
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			
		23000	11500	8310	5480	4810	3990	3600	2740	2120	1900	1740	1640	1480	20	860
75 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2										
ZONE H tilt angle 30°	5.5 kWh/m <sup>2</sup> day	3040	2170	1690	880	587	505	470	391	314	246	174	129	87.2	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		8660	4430	3780	2590	1740	1250	1120	956	843	748	653	594	518	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		13700	6390	5190	4060	3020	2070	1840	1530	1250	1090	1010	954	875	12	516
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		18500	8930	6010	5020	4130	3060	2650	2060	1800	1520	1280	1150	1080	16	688
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			
		22700	10900	7970	5510	4810	3950	3480	2590	2130	1890	1690	1590	1410	20	860
75 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2										
ZONE H tilt angle 45°	5.5 kWh/m <sup>2</sup> day	3030	2200	1690	877	589	507	473	391	312	243	172	124	81.9	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		8670	4470	3810	2610	1730	1250	1120	970	853	748	653	594	518	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		13800	6400	5250	4100	3050	2070	1860	1530	1250	1110	1030	970	880	12	516
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		18800	9030	6010	5090	4170	3070	2650	2100	1830	1520	1280	1160	1100	16	688
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2				3 SQF-2			
		23000	11000	8030	5600	4880	4000	3520	2590	2170	1930	1700	1600	1410	20	860
75 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2										

Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE I tilt angle 15°	6.1 kWh/m <sup>2</sup> day	3960	2540	2030	1160	708	605	568	486	402	328	259	211	151	4	172
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		10200	4840	4230	3030	2130	1470	1340	1070	962	877	779	713	634	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		16000	7620	5420	4510	3520	2540	2140	1800	1520	1240	1070	1030	964	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2		3 SQF-2					
		20700	9840	7220	5230	4500	3570	3170	2290	1980	1760	1550	1430	1240	16	688
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		24900	13400	9260	5650	5010	4290	3900	3130	2320	2010	1850	1780	1640	20	860
75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2								
ZONE I tilt angle 30°	6.1 kWh/m <sup>2</sup> day	3730	2470	1940	1080	666	579	544	462	380	306	235	188	129	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		9850	4810	4150	2940	2030	1420	1280	1040	948	843	748	684	605	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		15400	7320	5440	4440	3420	2420	2030	1730	1450	1170	1080	1030	951	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		20400	9630	6910	5250	4480	3460	3030	2190	1970	1720	1490	1360	1170	16	688
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
		24700	12800	9000	5690	5040	4260	3860	3000	2250	2020	1830	1750	1610	20	860
75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2								
ZONE I tilt angle 45°	6.1 kWh/m <sup>2</sup> day	3770	2510	1960	1090	671	584	550	468	386	306	235	188	127	4	172
		25 SQF-3	11 SQF-2				3 SQF-2									
		9930	4880	4210	2980	2040	1430	1290	1060	964	853	753	690	610	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		15600	7380	5520	4510	3470	2440	2070	1760	1460	1180	1100	1050	972	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		20800	9840	6970	5330	4550	3520	3060	2240	2010	1740	1500	1370	1180	16	688
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
		25100	12900	9150	5780	5120	4340	3940	3030	2290	2060	1860	1760	1620	20	860
75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2								

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Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE J tilt angle 15°	6.7 kWh/m <sup>2</sup> day	4580	2810	2250	1350	824	674	637	550	465	380	309	262	201	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		11300	5110	4550	3350	2400	1630	1490	1220	1030	946	861	795	711	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		17400	8420	5600	4770	3840	2850	2440	1930	1690	1410	1170	1070	1010	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		22300	10900	8020	5410	4740	3900	3500	2620	2080	1880	1690	1600	1420	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		26600	15100	10200	6380	5190	4480	4140	3440	2660	2110	1940	1870	1760	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
ZONE J tilt angle 30°	6.7 kWh/m <sup>2</sup> day	4360	2740	2170	1280	782	647	613	528	444	357	285	240	180	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		10900	5080	4480	3260	2300	1570	1440	1170	1020	933	832	766	684	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		16900	8150	5610	4750	3770	2730	2330	1910	1630	1340	1130	1080	1020	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		22100	10500	7730	5420	4720	3830	3380	2490	2090	1850	1650	1540	1360	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		26400	14500	9940	6080	5210	4500	4130	3340	2540	2120	1930	1860	1730	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
ZONE J tilt angle 45°	6.7 kWh/m <sup>2</sup> day	4440	2800	2220	1300	798	658	621	536	452	367	291	243	182	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		11100	5160	4560	3320	2330	1600	1460	1180	1040	954	843	777	695	8	344
		40 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2						
		17200	8260	5700	4830	3840	2770	2370	1950	1650	1370	1150	1100	1040	12	516
		75 SQF-3	25 SQF-3	11 SQF-2					6 SQF-2			3 SQF-2				
		22600	10800	7830	5520	4810	3920	3430	2530	2130	1890	1680	1560	1380	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		26900	14700	10200	6170	5300	4590	4220	3390	2580	2170	1980	1880	1760	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							

Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE K	7.3 kWh/m <sup>2</sup> day	5110	3040	2460	1520	927	734	695	608	520	433	354	306	246	4	172
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		12200	5520	4820	3630	2640	1770	1630	1350	1080	999	919	867	782	8	344
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2				3 SQF-2				
		18600	8990	6160	4980	4130	3120	2710	2040	1820	1560	1320	1190	1050	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2					3 SQF-2		
		23700	12300	8720	5560	4900	4120	3740	2910	2170	1950	1800	1710	1560	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		28100	16500	11000	7080	5320	4660	4320	3640	2960	2190	2010	1940	1830	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
ZONE K	7.3 kWh/m <sup>2</sup> day	4920	2980	2400	1450	890	711	674	587	502	415	333	288	227	4	172
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		11800	5290	4770	3560	2550	1720	1580	1300	1080	996	901	840	756	8	344
		40 SQF-3	11 SQF-2				6 SQF-2				3 SQF-2					
		18200	8850	5920	4960	4060	3020	2610	2030	1780	1500	1260	1130	1060	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2					3 SQF-2		
		23500	11800	8460	5590	4910	4100	3660	2800	2180	1940	1770	1680	1520	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		27900	16000	10800	6810	5360	4670	4340	3590	2850	2210	2020	1930	1820	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
ZONE K	7.3 kWh/m <sup>2</sup> day	5030	3050	2460	1480	911	724	687	600	513	425	338	293	232	4	172
		25 SQF-3	11 SQF-2				6 SQF-2	3 SQF-2								
		12200	5420	4860	3640	2610	1760	1610	1330	1100	1020	922	856	771	8	344
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2				3 SQF-2				
		18600	9000	6040	5060	4160	3080	2670	2080	1820	1530	1290	1160	1090	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2					3 SQF-2		
		24100	12100	8660	5680	5010	4200	3760	2860	2230	1990	1800	1710	1550	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		28500	16400	11000	6950	5450	4770	4440	3660	2910	2260	2080	1980	1850	20	860
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							

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Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE L tilt angle 15°	7.9 kWh/m <sup>2</sup> day	5570	3240	2650	1670	1020	787	748	658	571	481	394	346	285	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		13100	6070	5010	3870	2860	1960	1750	1460	1190	1040	967	919	840	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		19700	9390	6710	5120	4340	3360	2950	2120	1910	1680	1440	1310	1120	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
		25000	13500	9320	5650	5030	4310	3930	3150	2340	2020	1870	1800	1660	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		29300	17700	11600	7660	5420	4800	4480	3800	3170	2340	2090	2000	1890	20	860
		75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2						
ZONE L tilt angle 30°	7.9 kWh/m <sup>2</sup> day	5410	3200	2600	1610	985	766	729	639	552	465	375	330	267	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		12700	5870	5000	3820	2780	1890	1700	1420	1150	1050	954	904	819	8	344
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		19400	9290	6500	5140	4310	3270	2860	2130	1880	1640	1390	1270	1100	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2					3 SQF-2		
		24800	13100	9130	5690	5050	4300	3910	3070	2260	2030	1850	1770	1630	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		29200	17300	11500	7460	5460	4820	4490	3760	3120	2260	2100	2010	1880	20	860
		75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2						
ZONE L tilt angle 45°	7.9 kWh/m <sup>2</sup> day	5550	3280	2670	1660	1010	782	745	655	568	478	391	338	275	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		13100	6040	5100	3910	2860	1940	1750	1450	1180	1070	983	922	838	8	344
		40 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		19900	9510	6660	5230	4410	3350	2930	2180	1940	1680	1430	1300	1130	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
		25400	13500	9400	5780	5140	4410	4020	3140	2310	2080	1890	1810	1670	16	688
		75 SQF-3	25 SQF-6	11 SQF-2					6 SQF-2							
		29800	17700	11800	7620	5550	4930	4600	3870	3190	2320	2160	2070	1920	20	860
		75 SQF-3	25 SQF-6	11 SQF-2						6 SQF-2						

Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
ZONE M	tilt angle 15°	5900	3390	2780	1780	1080	832	785	692	602	515	425	373	312	4	172
		25 SQF-3	11 SQF-2			6 SQF-2			3 SQF-2							
		13800	6450	5130	4030	3010	2100	1830	1550	1270	1070	993	948	880	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20400	9690	7090	5210	4470	3520	3110	2230	1970	1750	1530	1400	1210	12	516
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		25800	14400	9740	6020	5120	4410	4050	3320	2510	2070	1910	1850	1720	16	688
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					
		30100	18400	12000	8020	5490	4900	4580	3890	3290	2490	2130	2060	1940	20	860
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					
ZONE M	tilt angle 30°	5770	3360	2750	1740	1050	808	769	679	589	502	412	359	299	4	172
		25 SQF-3	11 SQF-2			6 SQF-2	3 SQF-2									
		13500	6300	5130	3990	2950	2040	1800	1510	1240	1080	993	941	864	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20300	9610	6930	5230	4470	3460	3040	2180	1960	1730	1490	1360	1180	12	516
		75 SQF-3	25 SQF-3	25 SQF-6	11 SQF-2				6 SQF-2							
		25800	14000	9640	5860	5140	4430	4050	3250	2430	2080	1910	1840	1700	16	688
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					
		30100	18200	12000	7890	5530	4930	4610	3900	3260	2430	2150	2070	1930	20	860
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					
ZONE M	tilt angle 45°	5930	3450	2830	1780	1090	838	787	695	608	518	428	373	306	4	172
		25 SQF-3	11 SQF-2			6 SQF-2			3 SQF-2							
		13900	6490	5240	4100	3050	2100	1860	1550	1270	1100	1020	964	885	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20900	9890	7140	5330	4570	3560	3120	2240	2020	1760	1530	1400	1220	12	516
		75 SQF-3	25 SQF-3		11 SQF-2					6 SQF-2						
		26400	14500	9930	6030	5250	4530	4160	3330	2510	2140	1950	1870	1740	16	688
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					
		30800	18600	12300	8080	5620	5030	4710	4000	3330	2510	2200	2130	1980	20	860
		75 SQF-3		25 SQF-6		11 SQF-2					6 SQF-2					



Zone	Solar radiation	Total Head [ft]												No. of GF 43	Power [Wp]	
		20	40	60	90	120	160	180	220	260	300	340	360			390
<b>ZONE N</b> tilt angle 15°	8.7 kWh/m <sup>2</sup> day	6060	3460	2850	1840	1110	861	803	711	621	531	441	386	325	4	172
		25 SQF-3	11 SQF-2			6 SQF-2			3 SQF-2							
		14200	6640	5190	4110	3080	2170	1870	1590	1310	1080	1010	964	898	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20800	9890	7280	5250	4530	3600	3190	2310	1990	1780	1570	1440	1250	12	516
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		26300	14800	9970	6220	5170	4460	4110	3390	2590	2100	1930	1870	1750	16	688
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		30500	18800	12200	8200	5520	4930	4630	3940	3360	2560	2150	2080	1960	20	860
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
<b>ZONE N</b> tilt angle 30°	8.7 kWh/m <sup>2</sup> day	5960	3440	2830	1800	1090	843	790	700	610	520	433	375	314	4	172
		25 SQF-3	11 SQF-2			6 SQF-2			3 SQF-2							
		13900	6520	5200	4090	3050	2120	1850	1560	1280	1090	1010	956	888	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		20700	9840	7160	5280	4540	3550	3140	2260	2000	1760	1540	1410	1230	12	516
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		26200	14500	9900	6080	5190	4490	4120	3350	2530	2120	1930	1870	1740	16	688
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		30500	18600	12200	8110	5560	4970	4660	3960	3330	2530	2170	2100	1960	20	860
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
<b>ZONE N</b> tilt angle 45°	8.7 kWh/m <sup>2</sup> day	6130	3540	2910	1850	1130	875	811	719	629	539	449	394	325	4	172
		25 SQF-3	11 SQF-2			6 SQF-2			3 SQF-2							
		14300	6720	5310	4200	3150	2190	1910	1600	1320	1120	1040	985	909	8	344
		75 SQF-3	25 SQF-3	11 SQF-2				6 SQF-2			3 SQF-2					
		21400	10200	7360	5380	4650	3670	3220	2340	2060	1800	1590	1460	1270	12	516
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		26900	15000	10200	6270	5300	4590	4240	3430	2620	2180	1980	1900	1780	16	688
		75 SQF-3	25 SQF-6		11 SQF-2					6 SQF-2						
		31200	19100	12500	8310	5660	5060	4760	4060	3410	2610	2220	2150	2010	20	860
		75 SQF-3	25 SQF-6		11 SQF-2											