

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | | |
|---------------|-----------------|--|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|-----|-----|-----|-----|----------------------|------------|----|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | | | | |
| | | ZONE W tilt angle 15°, 0.3 kWh/m ² day | | | | | | | | | | | | | | | | |
| | | ZONE W tilt angle 30°, 0.3 kWh/m ² day | | | | | | | | | | | | | | | | |
| | | ZONE W tilt angle 45°, 0.3 kWh/m ² day | | | | | | | | | | | | | | | | |
| | | ZONE 0 tilt angle 15°, 0.9 kWh/m ² day | | | | | | | | | | | | | | | | |
| | | ZONE 0 tilt angle 30°, 0.9 kWh/m ² day | | | | | | | | | | | | | | | | |
| ZONE 0 | tilt angle 45° | 0.9 kWh/m ² day | 2.0 | 1.4 | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 | | | | | | | | 4 | 200 |
| | | | SQF 2.5-2 | | | SQF 0.6-2 | | | | | | | | | | | | |
| | | | 7.4 | 5.1 | 3.1 | 1.4 | 1.1 | 1.0 | 0.9 | 0.7 | 0.6 | 0.4 | 0.3 | 0.1 | | | 8 | 400 |
| | | | SQF 5A-3 | SQF 2.5-2 | | | SQF 0.6-2 | | | | | | | | | | | |
| | | | 14.7 | 8.2 | 5.7 | 2.8 | 2.0 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 | 0.5 | | 12 | 600 |
| | | | SQF 5A-3 | SQF 2.5-2 | | | | SQF 0.6-2 | | | | | | | | | | |
| | | | 22.2 | 10.7 | 7.9 | 4.7 | 3.1 | 2.5 | 2.3 | 2.1 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | | 16 | 800 |
| | | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | | |
| | | | 29.7 | 12.8 | 9.9 | 6.4 | 4.2 | 3.5 | 2.9 | 2.6 | 2.4 | 2.2 | 2.0 | 1.7 | 1.4 | | 20 | 1000 |
| SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | | | | |

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | | |
|---------------|----------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|-----|----------------------|------------|------|--|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 | |
| ZONE A | tilt angle 15° | Not actual | | | | | | | | | | | | 4 | 200 | | |
| | | Not actual | | | | | | | | | | | | 8 | 400 | | |
| | | Not actual | | | | | | | | | | | | 12 | 600 | | |
| | | Not actual | | | | | | | | | | | | 16 | 800 | | |
| | | Not actual | | | | | | | | | | | | 20 | 1000 | | |
| ZONE A | 1.5 kWh/m ² day | 2.8 | 2.0 | 1.0 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 | | | | | | 4 | 200 | |
| | | SQF 2.5-2 | | | SQF 0.6-2 | | | | | | | | | | | | |
| | | 10.5 | 6.5 | 4.4 | 1.8 | 1.5 | 1.4 | 1.2 | 1.0 | 0.8 | 0.6 | 0.5 | 0.3 | 0.2 | 8 | 400 | |
| | | SQF 5A-3 | SQF 2.5-2 | | SQF 0.6-2 | | | | | | | | | | | | |
| | | 19.3 | 10.3 | 7.3 | 4.0 | 2.8 | 2.3 | 2.1 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.7 | 12 | 600 | |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | | |
| | | 28.9 | 13.4 | 10.2 | 6.2 | 4.0 | 3.4 | 2.9 | 2.6 | 2.3 | 2.1 | 1.9 | 1.6 | 1.4 | 16 | 800 | |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | | |
| | | 37.4 | 17.3 | 12.7 | 8.3 | 5.7 | 4.4 | 3.8 | 3.2 | 3.0 | 2.7 | 2.5 | 2.2 | 1.9 | 20 | 1000 | |
| | | SQF 8A-3 | SQF 5A-3 | | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | |
| ZONE A | tilt angle 45° | 9.5 | 6.2 | 4.0 | 1.7 | 1.4 | 1.3 | 1.1 | 0.9 | 0.7 | 0.6 | 0.5 | 0.2 | 0.1 | 4 | 200 | |
| | | SQF 5A-3 | SQF 2.5-2 | | SQF 0.6-2 | | | | | | | | | | | | |
| | | 27.2 | 12.7 | 9.5 | 5.8 | 3.8 | 3.2 | 2.7 | 2.4 | 2.2 | 2.0 | 1.8 | 1.5 | 1.3 | 8 | 400 | |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | | |
| | | 42.6 | 20.8 | 14.1 | 9.7 | 6.9 | 5.1 | 4.5 | 3.8 | 3.2 | 3.0 | 2.8 | 2.6 | 2.3 | 12 | 600 | |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | |
| | | 56.5 | 28.5 | 16.5 | 13.2 | 9.9 | 7.7 | 6.0 | 5.4 | 4.7 | 4.0 | 3.5 | 3.2 | 2.9 | 16 | 800 | |
| SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | | | |
| 68.6 | 37.5 | 18.6 | 15.1 | 12.6 | 10.1 | 8.1 | 6.3 | 5.8 | 5.3 | 4.7 | 4.1 | 3.5 | 20 | 1000 | | | |
| SQF 14A-3 | | SQF 5A-6 | | | | SQF 1.2-2 | | | | | | | | | | | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|---------------------------------|----------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|-----|----------------------|------------|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE B tilt angle 15° | 2.0 kWh/m ² day | 3.7 | 2.8 | 1.4 | 0.7 | 0.5 | 0.4 | 0.3 | 0.1 | 0.1 | | | | | 4 | 200 |
| | | SQF 2.5-2 | | | | SQF 0.6-2 | | | | | | | | | | |
| | | 13.3 | 8.1 | 5.3 | 2.3 | 1.9 | 1.7 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 | 0.5 | 0.3 | 8 | 400 |
| | | SQF 5A-3 | SQF 2.5-2 | | | | SQF 0.6-2 | | | | | | | | | |
| | | 23.8 | 12.2 | 8.9 | 5.0 | 3.3 | 2.8 | 2.6 | 2.3 | 2.0 | 1.7 | 1.5 | 1.3 | 1.0 | 12 | 600 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 35.5 | 15.5 | 12.1 | 7.7 | 4.9 | 4.1 | 3.5 | 3.2 | 2.9 | 2.6 | 2.3 | 2.0 | 1.7 | 16 | 800 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 45.2 | 21.2 | 14.8 | 10.2 | 7.1 | 5.5 | 4.7 | 3.8 | 3.5 | 3.3 | 3.1 | 2.7 | 2.4 | 20 | 1000 |
| SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | | |
| ZONE B tilt angle 30° | 2.0 kWh/m ² day | 5.6 | 4.4 | 2.6 | 1.2 | 1.0 | 0.8 | 0.7 | 0.5 | 0.4 | 0.2 | 0.1 | | | 4 | 200 |
| | | SQF 2.5-2 | | | | SQF 0.6-2 | | | | | | | | | | |
| | | 19.2 | 10.4 | 7.4 | 4.0 | 2.7 | 2.3 | 2.1 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.7 | 8 | 400 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 33.4 | 14.9 | 11.5 | 7.3 | 4.8 | 3.9 | 3.3 | 3.0 | 2.7 | 2.4 | 2.2 | 1.9 | 1.7 | 12 | 600 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 45.6 | 22.0 | 15.0 | 10.5 | 7.3 | 5.6 | 4.8 | 4.0 | 3.5 | 3.3 | 3.1 | 2.7 | 2.4 | 16 | 800 |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| | | 57.5 | 28.9 | 17.0 | 13.3 | 9.9 | 7.5 | 6.2 | 5.4 | 4.6 | 3.9 | 3.5 | 3.3 | 3.0 | 20 | 1000 |
| SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | | |
| ZONE B tilt angle 45° | 2.0 kWh/m ² day | 18.1 | 9.9 | 7.0 | 3.7 | 2.6 | 2.2 | 2.0 | 1.7 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 | 4 | 200 |
| | | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 43.4 | 20.9 | 14.4 | 9.9 | 6.9 | 5.2 | 4.5 | 3.8 | 3.3 | 3.1 | 2.9 | 2.6 | 2.3 | 8 | 400 |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| | | 64.9 | 33.0 | 17.6 | 14.6 | 11.6 | 9.0 | 7.0 | 6.1 | 5.4 | 4.7 | 4.1 | 3.5 | 3.3 | 12 | 600 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | SQF 0.6-2 | | |
| | | 81.2 | 48.1 | 23.6 | 16.7 | 14.5 | 12.5 | 10.3 | 7.9 | 6.8 | 6.2 | 5.6 | 5.2 | 4.6 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 94.4 | 60.6 | 30.9 | 18.1 | 15.9 | 14.4 | 12.6 | 10.5 | 8.7 | 6.9 | 6.5 | 6.1 | 5.5 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | | |

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|--------------------------|-----------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|----------------------|------------|-----|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE C tilt angle 15° | 2.6 kWh/m² day | 6.1 | 4.8 | 2.8 | 1.3 | 1.1 | 0.9 | 0.8 | 0.6 | 0.4 | 0.3 | 0.1 | | | 4 | 200 |
| | | SQF 2.5-2 | | | SQF 0.6-2 | | | | | | | | | | | |
| | | 20.8 | 11.3 | 8.0 | 4.3 | 3.0 | 2.5 | 2.3 | 2.0 | 1.7 | 1.5 | 1.3 | 1.1 | 0.8 | 8 | 400 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | |
| | | 36.7 | 15.9 | 12.4 | 8.0 | 5.2 | 4.3 | 3.5 | 3.3 | 3.0 | 2.7 | 2.4 | 2.1 | 1.8 | 12 | 600 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 49.4 | 24.2 | 16.0 | 11.4 | 8.1 | 6.1 | 5.3 | 4.4 | 3.7 | 3.5 | 3.3 | 3.0 | 2.7 | 16 | 800 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| 62.9 | 31.5 | 18.2 | 14.3 | 10.8 | 8.2 | 6.8 | 5.9 | 5.1 | 4.2 | 3.8 | 3.6 | 3.3 | 20 | 1000 | | |
| SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | | |
| ZONE C tilt angle 30° | 2.6 kWh/m² day | 11.8 | 7.2 | 4.6 | 2.0 | 1.7 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 | 0.6 | 0.4 | 0.2 | 4 | 200 |
| | | SQF 5A-3 | SQF 2.5-2 | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | | |
| | | 31.6 | 14.4 | 11.0 | 6.8 | 4.4 | 3.7 | 3.2 | 2.9 | 2.6 | 2.3 | 2.1 | 1.8 | 1.5 | 8 | 400 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 49.0 | 24.1 | 15.9 | 11.4 | 8.1 | 6.1 | 5.2 | 4.4 | 3.7 | 3.5 | 3.3 | 3.0 | 2.6 | 12 | 600 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| | | 65.9 | 33.5 | 18.0 | 14.9 | 11.6 | 9.0 | 6.9 | 6.3 | 5.5 | 4.6 | 4.1 | 3.6 | 3.4 | 16 | 800 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | |
| 78.7 | 44.0 | 21.7 | 16.7 | 14.2 | 11.9 | 9.4 | 7.2 | 6.7 | 6.0 | 5.4 | 4.8 | 4.2 | 20 | 1000 | | |
| SQF 14A-3 | | SQF 5A-6 | | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | |
| ZONE C tilt angle 45° | 2.6 kWh/m² day | 28.5 | 13.5 | 10.2 | 6.1 | 4.0 | 3.3 | 2.9 | 2.6 | 2.3 | 2.1 | 1.9 | 1.6 | 1.3 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | |
| | | 61.7 | 31.0 | 17.7 | 14.2 | 10.6 | 8.0 | 6.6 | 5.8 | 5.0 | 4.1 | 3.7 | 3.5 | 3.2 | 8 | 400 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | |
| | | 85.1 | 49.8 | 25.0 | 17.4 | 15.3 | 13.3 | 10.9 | 8.2 | 7.2 | 6.6 | 6.0 | 5.4 | 4.8 | 12 | 600 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 102 | 69.2 | 34.8 | 20.6 | 17.1 | 15.5 | 14.0 | 11.8 | 9.8 | 7.6 | 7.1 | 6.6 | 6.2 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | |
| 114 | 82.7 | 41.6 | 26.9 | 18.1 | 16.9 | 15.4 | 13.6 | 12.1 | 9.9 | 7.7 | 7.4 | 6.9 | 20 | 1000 | | |
| SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | | | SQF 1.2-2 | | | | | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|--------------------------|----------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----------|-----|----------------------|------------|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE D tilt angle 15° | 3.2 kWh/m ² day | 10.6 | 6.9 | 4.3 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.8 | 0.6 | 0.5 | 0.3 | 0.1 | 4 | 200 |
| | | SQF 5A-3 | SQF 2.5-2 | | | SQF 0.6-2 | | | | | | | | | | |
| | | 30.1 | 14.0 | 10.7 | 6.4 | 4.2 | 3.4 | 3.1 | 2.7 | 2.5 | 2.2 | 1.9 | 1.6 | 1.4 | 8 | 400 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | |
| | | 47.7 | 22.9 | 15.6 | 10.9 | 7.6 | 5.8 | 5.0 | 4.1 | 3.7 | 3.4 | 3.3 | 2.9 | 2.5 | 12 | 600 |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| | | 64.5 | 32.4 | 18.5 | 14.7 | 11.1 | 8.5 | 6.9 | 6.1 | 5.2 | 4.4 | 3.8 | 3.6 | 3.4 | 16 | 800 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | |
| | | 77.5 | 40.9 | 20.5 | 16.9 | 14.1 | 11.4 | 8.9 | 7.3 | 6.6 | 5.9 | 5.2 | 4.4 | 3.8 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | | | | | SQF 1.2-2 | | | | | | | | | |
| ZONE D tilt angle 30° | 3.2 kWh/m ² day | 17.4 | 9.8 | 6.8 | 3.4 | 2.4 | 2.1 | 1.9 | 1.7 | 1.5 | 1.3 | 1.1 | 0.8 | 0.6 | 4 | 200 |
| | | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | |
| | | 43.1 | 20.0 | 14.3 | 9.7 | 6.6 | 5.2 | 4.4 | 3.6 | 3.4 | 3.2 | 2.9 | 2.5 | 2.2 | 8 | 400 |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | |
| | | 65.2 | 33.0 | 18.1 | 14.8 | 11.4 | 8.8 | 6.9 | 6.2 | 5.4 | 4.5 | 3.9 | 3.6 | 3.4 | 12 | 600 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | |
| | | 81.7 | 46.3 | 23.1 | 17.1 | 14.7 | 12.6 | 10.0 | 7.5 | 7.0 | 6.3 | 5.7 | 5.0 | 4.4 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 94.7 | 60.6 | 30.5 | 18.6 | 16.3 | 14.7 | 12.8 | 10.4 | 8.2 | 7.1 | 6.7 | 6.2 | 5.6 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | | | |
| ZONE D tilt angle 45° | 3.2 kWh/m ² day | Not actual | | | | | | | | | | | | 4 | 200 | |
| | | | | | | | | | | | | | | 8 | 400 | |
| | | | | | | | | | | | | | | 12 | 600 | |
| | | | | | | | | | | | | | | 16 | 800 | |
| | | | | | | | | | | | | | | 20 | 1000 | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|--------------------------|----------------------------|----------------|-----------|-----------|-----------|------|-----------|-----------|-----------|-----------|-----------|-----|-----|----------------------|------------|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE E tilt angle 15° | 3.8 kWh/m ² day | 14.8 | 8.8 | 5.9 | 2.7 | 2.1 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.8 | 0.6 | 0.4 | 4 | 200 |
| | | SQF 5A-3 | SQF 2.5-2 | | | | SQF 0.6-2 | | | | | | | | | |
| | | 38.8 | 16.9 | 13.0 | 8.5 | 5.6 | 4.6 | 3.8 | 3.4 | 3.1 | 2.8 | 2.6 | 2.2 | 1.9 | 8 | 400 |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | |
| | | 59.5 | 29.6 | 17.9 | 13.5 | 10.0 | 7.5 | 6.4 | 5.5 | 4.7 | 3.9 | 3.7 | 3.4 | 3.2 | 12 | 600 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | |
| | | 76.5 | 39.7 | 20.1 | 16.8 | 13.8 | 11.1 | 8.7 | 7.2 | 6.6 | 5.8 | 5.1 | 4.3 | 3.8 | 16 | 800 |
| | | SQF 14A-3 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | SQF 0.6-2 | | |
| | | 89.3 | 53.9 | 27.0 | 18.4 | 16.0 | 14.0 | 11.8 | 8.9 | 7.5 | 6.9 | 6.4 | 5.8 | 5.2 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | | | |
| ZONE E tilt angle 30° | 3.8 kWh/m ² day | 23.2 | 12.0 | 8.7 | 4.8 | 3.3 | 2.7 | 2.5 | 2.2 | 1.9 | 1.7 | 1.5 | 1.2 | 1.0 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | |
| | | 53.5 | 26.4 | 16.7 | 12.3 | 8.9 | 6.6 | 5.7 | 4.8 | 4.0 | 3.7 | 3.5 | 3.2 | 2.9 | 8 | 400 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | |
| | | 77.4 | 41.3 | 20.6 | 16.7 | 14.1 | 11.5 | 8.9 | 7.2 | 6.6 | 5.9 | 5.2 | 4.5 | 3.9 | 12 | 600 |
| | | SQF 14A-3 | | SQF 5A-6 | | | | | SQF 1.2-2 | | | | | | | |
| | | 94.1 | 59.8 | 30.0 | 18.8 | 16.4 | 14.7 | 12.7 | 10.2 | 7.9 | 7.1 | 6.7 | 6.2 | 5.6 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 108 | 75.2 | 37.7 | 23.3 | 17.9 | 16.2 | 14.6 | 12.7 | 10.8 | 8.5 | 7.4 | 7.0 | 6.5 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | | | |
| ZONE E tilt angle 45° | 3.8 kWh/m ² day | Not actual | | | | | | | | | | | | 4 | 200 | |
| | | | | | | | | | | | | | | 8 | 400 | |
| | | | | | | | | | | | | | | 12 | 600 | |
| | | | | | | | | | | | | | | 16 | 800 | |
| | | | | | | | | | | | | | | 20 | 1000 | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | | | | | | | |
|--------------------------|-----------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----------|------|----------------------|------------|-----|----|-----|----|-----|----|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 | | | | | | |
| ZONE F tilt angle 15° | 4.4 kWh/m² day | 19.0 | 10.5 | 7.4 | 3.7 | 2.6 | 2.3 | 2.1 | 1.8 | 1.6 | 1.4 | 1.2 | 0.9 | 0.6 | 4 | 200 | | | | | | |
| | | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | | | | | | | |
| | | 46.2 | 21.9 | 15.2 | 10.5 | 7.3 | 5.6 | 4.8 | 3.9 | 3.6 | 3.4 | 3.2 | 2.8 | 2.4 | | | 8 | 400 | | | | |
| | | SQF 8A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | | | | | | |
| | | 69.7 | 35.4 | 19.3 | 15.6 | 12.2 | 9.6 | 7.3 | 6.6 | 5.9 | 5.0 | 4.2 | 3.8 | 3.6 | | | | | 12 | 600 | | |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | | | | | | |
| | | 86.2 | 50.1 | 25.2 | 18.1 | 15.5 | 13.5 | 11.0 | 8.2 | 7.3 | 6.7 | 6.1 | 5.5 | 4.7 | | | | | | | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | | | | | | |
| | | 99.8 | 65.8 | 32.8 | 19.7 | 17.2 | 15.5 | 13.6 | 11.3 | 9.0 | 7.5 | 7.0 | 6.6 | 6.1 | | | | | | | | |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | | | | | | | | |
| 29.2 | 13.8 | 10.5 | 6.2 | 4.1 | 3.3 | 3.0 | 2.7 | 2.4 | 2.1 | 1.9 | 1.6 | 1.3 | 4 | 200 | | | | | | | | |
| SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | | | | | | | | | |
| 63.4 | 31.8 | 18.5 | 14.4 | 10.8 | 8.2 | 6.8 | 5.9 | 5.1 | 4.2 | 3.8 | 3.6 | 3.3 | | | 8 | 400 | | | | | | |
| SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | | | | | | | | |
| 86.9 | 51.0 | 25.6 | 18.1 | 15.7 | 13.6 | 11.1 | 8.3 | 7.4 | 6.8 | 6.2 | 5.6 | 4.8 | | | | | 12 | 600 | | | | |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | | | | | | | | |
| 105 | 71.1 | 35.6 | 21.1 | 17.8 | 15.9 | 14.4 | 12.2 | 10.1 | 7.7 | 7.3 | 6.9 | 6.4 | | | | | | | 16 | 800 | | |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | | | | | | | | |
| 119 | 85.1 | 42.7 | 27.7 | 19.0 | 17.4 | 15.8 | 14.0 | 12.4 | 10.3 | 7.9 | 7.6 | 7.2 | | | | | | | | | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | | | | | | | | |
| Not actual | | | | | | | | | | | | 4 | 200 | | | | | | | | | |
| | | | | | | | | | | | | 8 | 400 | | | | | | | | | |
| | | | | | | | | | | | | 12 | 600 | | | | | | | | | |
| | | | | | | | | | | | | 16 | 800 | | | | | | | | | |
| | | | | | | | | | | | | 20 | 1000 | | | | | | | | | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | | |
|--------|-----------------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|----------------------|------------|------|-----|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 | |
| ZONE G | tilt angle 15° | 22.2 | 11.8 | 8.5 | 4.6 | 3.1 | 2.7 | 2.4 | 2.1 | 1.9 | 1.6 | 1.4 | 1.2 | 0.9 | 4 | 200 | |
| | | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | | |
| | | 52.5 | 25.7 | 16.9 | 12.0 | 8.6 | 6.4 | 5.6 | 4.7 | 3.9 | 3.7 | 3.5 | 3.2 | 2.8 | 8 | 400 | |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | |
| | | 76.7 | 39.5 | 20.3 | 16.9 | 13.9 | 11.1 | 8.7 | 7.2 | 6.6 | 5.8 | 5.1 | 4.3 | 3.8 | 12 | 600 | |
| | | SQF 14A-3 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | SQF 0.6-2 | | | |
| | | 93.3 | 58.6 | 29.2 | 19.1 | 16.5 | 14.6 | 12.6 | 9.8 | 7.7 | 7.2 | 6.7 | 6.2 | 5.6 | 16 | 800 | |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | | |
| | | 109 | 74.2 | 37.1 | 22.5 | 18.3 | 16.3 | 14.7 | 12.6 | 10.7 | 8.1 | 7.5 | 7.0 | 6.6 | 20 | 1000 | |
| | | SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| ZONE G | tilt angle 30° | 4.9 kWh/m ² day | 33.4 | 15.1 | 11.5 | 7.1 | 4.6 | 3.8 | 3.3 | 3.0 | 2.7 | 2.4 | 2.2 | 1.8 | 1.6 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | | | |
| | | 69.6 | 35.2 | 19.5 | 15.8 | 12.1 | 9.5 | 7.3 | 6.6 | 5.8 | 4.9 | 4.2 | 3.8 | 3.6 | 8 | 400 | |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | SQF 0.6-2 | | | | | |
| | | 93.1 | 58.2 | 28.9 | 19.3 | 16.7 | 14.7 | 12.6 | 9.7 | 7.7 | 7.2 | 6.7 | 6.2 | 5.6 | 12 | 600 | |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | | |
| | | 113 | 78.3 | 39.1 | 24.3 | 18.8 | 16.8 | 15.2 | 13.3 | 11.3 | 8.8 | 7.7 | 7.3 | 6.8 | 16 | 800 | |
| | | SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 127 | 90.5 | 45.4 | 30.2 | 19.9 | 18.2 | 16.6 | 14.8 | 13.2 | 11.4 | 8.6 | 7.8 | 7.5 | 20 | 1000 | |
| | | SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | |
| ZONE G | tilt angle 45° | Not actual | | | | | | | | | | | | 4 | 200 | | |
| | | Not actual | | | | | | | | | | | | 8 | 400 | | |
| | | Not actual | | | | | | | | | | | | 12 | 600 | | |
| | | Not actual | | | | | | | | | | | | 16 | 800 | | |
| | | Not actual | | | | | | | | | | | | 20 | 1000 | | |

South America - SQFlex Sizing Table, Performance [m³/day], July

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|-----------|-----------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|----------------------|------------|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE H | tilt angle 15° | 26.8 | 13.1 | 9.9 | 5.6 | 3.8 | 3.1 | 2.8 | 2.5 | 2.2 | 1.9 | 1.7 | 1.4 | 1.2 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | |
| | | 60.0 | 29.8 | 18.2 | 13.6 | 10.1 | 7.5 | 6.4 | 5.5 | 4.7 | 3.9 | 3.7 | 3.5 | 3.2 | 8 | 400 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | |
| | | 83.8 | 46.9 | 23.6 | 18.0 | 15.2 | 12.9 | 10.3 | 7.7 | 7.2 | 6.5 | 5.9 | 5.2 | 4.4 | 12 | 600 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | |
| | | 102 | 67.2 | 33.5 | 20.0 | 17.6 | 15.7 | 13.9 | 11.6 | 9.2 | 7.6 | 7.2 | 6.7 | 6.2 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 118 | 82.5 | 41.3 | 26.4 | 19.0 | 17.3 | 15.5 | 13.7 | 11.9 | 9.7 | 7.8 | 7.5 | 7.0 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | | | |
| ZONE H | tilt angle 30° | 36.6 | 16.4 | 12.5 | 7.9 | 5.1 | 4.3 | 3.6 | 3.2 | 3.0 | 2.7 | 2.4 | 2.1 | 1.7 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | SQF 0.6-2 | | | | | | | | | |
| | | 74.4 | 37.9 | 20.6 | 16.9 | 13.1 | 10.4 | 8.0 | 7.1 | 6.3 | 5.4 | 4.7 | 4.0 | 3.8 | 8 | 400 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | | |
| | | 101 | 63.8 | 31.6 | 20.3 | 17.7 | 15.6 | 13.6 | 10.8 | 8.3 | 7.6 | 7.1 | 6.6 | 6.1 | 12 | 600 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | | |
| | | 121 | 83.7 | 41.9 | 26.6 | 19.7 | 18.0 | 16.0 | 14.1 | 12.2 | 9.8 | 8.1 | 7.7 | 7.2 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | |
| | | 134 | 95.1 | 48.6 | 32.1 | 20.9 | 19.2 | 17.6 | 15.7 | 14.0 | 12.3 | 9.4 | 8.3 | 7.7 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | | | | | SQF 1.2-2 | | | | | |
| ZONE H | tilt angle 45° | Not actual | | | | | | | | | | | | 4 | 200 | |
| | | | | | | | | | | | | | | 8 | 400 | |
| | | | | | | | | | | | | | | 12 | 600 | |
| | | | | | | | | | | | | | | 16 | 800 | |
| | | | | | | | | | | | | | | 20 | 1000 | |

| Zone | Solar radiation | Total Head [m] | | | | | | | | | | | | No. of 50 Wp modules | Power [Wp] | |
|-----------|-----------------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|-----|----------------------|------------|------|
| | | 5 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | | | 120 |
| ZONE I | tilt angle 15° | 30.9 | 14.4 | 10.8 | 6.6 | 4.3 | 3.5 | 3.1 | 2.8 | 2.5 | 2.2 | 2.0 | 1.7 | 1.4 | 4 | 200 |
| | | SQF 8A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | SQF 0.6-2 | | | | | | | | |
| | | 66.1 | 33.2 | 19.2 | 15.0 | 11.3 | 8.7 | 7.1 | 6.2 | 5.4 | 4.5 | 3.9 | 3.7 | 3.5 | 8 | 400 |
| | | SQF 14A-3 | SQF 5A-3 | SQF 2.5-2 | | | SQF 1.2-2 | | | SQF 0.6-2 | | | | | | |
| | | 89.7 | 54.1 | 26.9 | 18.9 | 16.3 | 14.1 | 11.7 | 8.9 | 7.6 | 7.0 | 6.5 | 5.9 | 5.2 | 12 | 600 |
| | | SQF 14A-3 | | SQF 5A-6 | SQF 2.5-2 | | | | SQF 1.2-2 | | | | | | | |
| | | 110 | 74.3 | 37.2 | 22.3 | 18.6 | 16.4 | 14.8 | 12.7 | 10.7 | 8.0 | 7.5 | 7.1 | 6.7 | 16 | 800 |
| | | SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | SQF 1.2-2 | | | | | |
| | | 124 | 88.0 | 44.1 | 28.9 | 19.7 | 18.0 | 16.3 | 14.5 | 12.9 | 10.8 | 8.1 | 7.8 | 7.4 | 20 | 1000 |
| SQF 14A-3 | | SQF 5A-6 | | SQF 2.5-2 | | | | | | SQF 1.2-2 | | | | | | |
| ZONE I | tilt angle 30° | 6.1 kWh/m ² day | | | | | | | | | | | | Not actual | 4 | 200 |
| | | | | | | | | | | | | | | | 8 | 400 |
| | | | | | | | | | | | | | | | 12 | 600 |
| | | | | | | | | | | | | | | | 16 | 800 |
| | | | | | | | | | | | | | | | 20 | 1000 |
| ZONE I | tilt angle 45° | 6.1 kWh/m ² day | | | | | | | | | | | | Not actual | 4 | 200 |
| | | | | | | | | | | | | | | | 8 | 400 |
| | | | | | | | | | | | | | | | 12 | 600 |
| | | | | | | | | | | | | | | | 16 | 800 |
| | | | | | | | | | | | | | | | 20 | 1000 |