

Certified Solar Domestic Hot Water Systems (modified 9 May 2014)

| Make | Foot note | Model | Annual Performance Rating | Collectors Number & Size | Collector Type | System Type / Tank Volume | Heat Exchanger Type |
|---|-----------|--------------------------|---------------------------|--------------------------|--------------------------------|-------------------------------|---------------------|
| Apricus Inc. | 1 | APSS_CLOSED_DWBPHE_AP40 | 7.13 GJ/y | 2 x 2.74 m ² | ETC AP-20 | Solar Preheat 303 L | Double Wall |
| Atis Group | 1, 2 | Solensis ST-0100 | 5.27 GJ/y | 1 x 2.87 m ² | Flat Plate Solensis-TL-ST-01 | Solar Preheat 272 L | Single Wall |
| | 1 | Solensis ST-0200 | 8.69 GJ/y | 2 x 2.87 m ² | Flat Plate Solensis-TL-ST-01 | Solar Preheat 272 L | Single Wall |
| Bosch Thermotechnology Corp. | 1 | FKT (3) OEM Electric S12 | 8.93 GJ/y | 3 x 2.38 m ² | Flat Plate FKT-1S | Solar Plus Supplemental 454 L | Double Wall |
| Copperhill Alternate Energy Inc. | 2 | CETT-32-08-CP-06 | 3.09 GJ/y | 1 x 3.43 m ² | ETC CETT-32-08 | Solar Preheat 155 L | Single Wall |
| | | CETT-32-08-CP-06 | 6.35 GJ/y | 2 x 3.43 m ² | ETC CETT-32-08 | Solar Preheat 155 L | Single Wall |
| Dimplex North America Ltd. | | ESSW2 | 6.67 GJ/y | 2 X 2.02 m ² | Flat Plate DSCA-2M | Solar Preheat 200 L | Single Wall |
| | | ESDW2 | 6.00 GJ/y | 2 X 2.02 m ² | Flat Plate DSCA-2M | Solar Preheat 200 L | Double Wall |
| EnCom Alternative Energy Solutions Ltd. | | EnCom 300 | 6.85 GJ/y | 1 x 4.69 m ² | ETC TZ58/1800-30R | Solar Preheat 300 L | Single Wall |
| Enerworks Inc. | 1, 2 | EWRA 1 | 5.27 GJ/y | 1 x 2.87 m ² | Flat Plate COL-4x8-TL-SG1-SD10 | Solar Preheat 272 L | Single Wall |
| | 1 | EWRA 2 | 8.69 GJ/y | 2 x 2.87 m ² | Flat Plate COL-4x8-TL-SG1-SD10 | Solar Preheat 272 L | Single Wall |
| | 1, 2 | EWRA2-DWHX | 8.33 GJ/y | 2 x 2.87m ² | Flat Plate COL-4x8-TL-SG1-SD10 | Solar Preheat 272 L | Double Wall |
| Globe Solar Energy Inc. | 3 | IP-195 | 3.34 GJ/y | 1 x 2.55 m ² | ICS ETC 24-tube | Solar Preheat 155 L | Single Wall |
| Heliodyne Inc. | 1, 2 | 50185 | 3.28 GJ/y | 1 x 2.51 m ² | Flat Plate GOBI 406 001 | Solar Preheat 227 L | Double Wall |
| | 1 | 50186 | 6.00 GJ/y | 2 x 2.51 m ² | Flat Plate GOBI 406 001 | Solar Preheat 303 L | Double Wall |
| NY Thermal Inc. | 2 | SRT-Pk1 | 7.98 GJ/y | 2 x 2.15 m ² | Flat Plate SRT-215 | Solar Preheat 300 L | Single Wall |
| | | SRT-Pk2 | 10.46 GJ/y | 3 x 2.15 m ² | Flat Plate SRT-215 | Solar Preheat 450 L | Single Wall |
| Solaris Manufacturing Inc. | 4 | DBPro-1m300dw5 | 3.08 GJ/y | 1 X 2.03 m ² | Flat Plate BluTec-2M | Solar Preheat 300 L | Double Wall |
| | 2, 4 | DBPro-2m300dw5 | 4.80 GJ/y | 2 X 2.03 m ² | Flat Plate BluTec-2M | Solar Preheat 300 L | Double Wall |
| | 2, 4 | DBPro-3m300dw5 | 6.12 GJ/y | 3 X 2.03 m ² | Flat Plate BluTec-2M | Solar Preheat 300 L | Double Wall |
| Solcan Ltd. | 5 | DBTT 64-40 | 7.58 GJ/y | 2 x 2.89 m ² | Flat Plate 2101 | Solar Preheat 136 L | Single Wall |
| Thermodynamics Ltd. | 1, 2 | SB32-9PV | 6.00 GJ/y | 1 x 2.98 m ² | Flat Plate S-32 | Solar Preheat 270 L | Single Wall |
| | 1 | SB64-9PV | 9.94 GJ/y | 2 x 2.98 m ² | Flat Plate S-32 | Solar Preheat 270 L | Single Wall |
| Viessmann Manufacturing Company Inc. | 2 | 1-200F-200V | 5.07 GJ/y | 1 x 2.53 m ² | Flat Plate Vitosol 200-F | Solar Preheat 200 L | Single Wall |
| | | 2-200F-300V | 8.51 GJ/y | 2 x 2.53 m ² | Flat Plate Vitosol 200-F | Solar Preheat 300 L | Single Wall |

Footnotes:

1. Must be used with CSA approved water tank for solar heat storage.
2. Simulated
3. For use above -10 C (seasonal operation); not eligible for ecoENERGY Retrofit – Homes
4. Drainback solar storage tank
5. The system also includes a drainback volume of 23 L