

**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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	ETC CETT-32-08	Solar Preheat 155 L	Single Wall
		CETT-32-08-CP-06	6.35 GJ/y	2 x 3.43 m <sup>2</sup>	ETC CETT-32-08	Solar Preheat 155 L	Single Wall
Dimplex North America Ltd.		ESSW2	6.67 GJ/y	2 X 2.02 m <sup>2</sup>	Flat Plate DSCA-2M	Solar Preheat 200 L	Single Wall
		ESDW2	6.00 GJ/y	2 X 2.02 m <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	ICS ETC 24-tube	Solar Preheat 155 L	Single Wall
Heliodyne Inc.	1, 2	50185	3.28 GJ/y	1 x 2.51 m <sup>2</sup>	Flat Plate GOBI 406 001	Solar Preheat 227 L	Double Wall
	1	50186	6.00 GJ/y	2 x 2.51 m <sup>2</sup>	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 <sup>2</sup>	Flat Plate SRT-215	Solar Preheat 300 L	Single Wall
		SRT-Pk2	10.46 GJ/y	3 x 2.15 m <sup>2</sup>	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 <sup>2</sup>	Flat Plate BluTec-2M	Solar Preheat 300 L	Double Wall
	2, 4	DBPro-2m300dw5	4.80 GJ/y	2 X 2.03 m <sup>2</sup>	Flat Plate BluTec-2M	Solar Preheat 300 L	Double Wall
	2, 4	DBPro-3m300dw5	6.12 GJ/y	3 X 2.03 m <sup>2</sup>	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 <sup>2</sup>	Flat Plate 2101	Solar Preheat 136 L	Single Wall
Thermodynamics Ltd.	1, 2	SB32-9PV	6.00 GJ/y	1 x 2.98 m <sup>2</sup>	Flat Plate S-32	Solar Preheat 270 L	Single Wall
	1	SB64-9PV	9.94 GJ/y	2 x 2.98 m <sup>2</sup>	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 <sup>2</sup>	Flat Plate Vitosol 200-F	Solar Preheat 200 L	Single Wall
		2-200F-300V	8.51 GJ/y	2 x 2.53 m <sup>2</sup>	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