

## Certified Solar Domestic Hot Water Systems (modified 7 December 2011)

Make	Foot note	Model	Annual Performance Rating	Collectors Number & Size	Collector Type	System Type / Tank Volume	Heat Exchanger Type
Atis Group	1, 2	Solensis ST-0100	5.27 GJ/y	1 x 2.874 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 2.874 m <sup>2</sup>	Flat Plate Solensis-TL-ST-01	Solar Preheat 272 L	Single 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
Enerworks Inc.	1, 2	EWRA 1	5.27 GJ/y	1 x 2.874 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 2.874 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 2.874 m <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
Solcan Ltd.	4	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. The system also includes a drainback volume of 23 L