

<b>Product Name:</b>	<b>Installation Type:</b>	<b>Number of Collectors:</b>
<b>Application No:</b>	<input type="checkbox"/> Flat Roof <input type="checkbox"/> Sloped Roof	

## System Manufacturer Information

Business Name:	Date of Submission:
Name of Contact for Technical Information on the SDHW System:	Phone No:

## System Information

System Class	System Subclass	Freeze Protection	System Package Type
<input type="checkbox"/> Solar Preheat System <input type="checkbox"/> Solar Plus supplemental System <input type="checkbox"/> Solar Only System	<input type="checkbox"/> Integrated Collector-Storage System <input type="checkbox"/> Thermosyphon System <input type="checkbox"/> Forced Circulation System <input type="checkbox"/> Direct Circulation System <input type="checkbox"/> Indirect Circulation System	<input type="checkbox"/> Closed Loop( Antifreeze) System <input type="checkbox"/> Drainback System <input type="checkbox"/> Draindown System <input type="checkbox"/> Seasonal Usage Only	<input type="checkbox"/> Factory Packaged CSA Certified <input type="checkbox"/> Factory Add-on Package <i>Must be certified to CSA 379</i> <input type="checkbox"/> Non-packaged Standard System <i>Complete section below for systems not CSA certified</i>

System is certified to CSA 379 - Certification No: \_\_\_\_\_

## To be Completed for all Systems not CSA Certified

For systems that are not certified to CSA F379, check all that apply and supply support documents  
 The system is:

Not tested or certified as a packaged system;

Certified to one of the following:

<input type="checkbox"/> SRCC OG300 - Certification No.: _____
<input type="checkbox"/> Solar Keymark - Certification No.: _____

Tested (but not certified) to one of the following:

<input type="checkbox"/> CSA F379
<input type="checkbox"/> SRCC OG300
<input type="checkbox"/> Solar Keymark <input type="checkbox"/> Other

Other (please provide details): \_\_\_\_\_

## Heat Transfer Loop Information

<b>Heat Transfer Fluid:</b> <input type="checkbox"/> Water <input type="checkbox"/> Propylene Glycol <input type="checkbox"/> Other (specify below)	<b>If propylene glycol, indicate dilution level:</b> % water: _____ % glycol: _____ Type of propylene glycol used (food grade or with additives): _____
<b>Size of solar water tank (litres):</b> _____	<b>Volume of Heat Transfer Fluid (litres):</b> _____
<b>Heat Exchanger Type (if applicable):</b> <input type="checkbox"/> Internal (in tank) <input type="checkbox"/> External (stand alone) <input type="checkbox"/> Single-walled <input type="checkbox"/> Double-walled <input type="checkbox"/> Stainless steel <input type="checkbox"/> Copper <input type="checkbox"/> Other: _____	<b>Solar Water Tank/Solar Collector Area Ratio (l/m<sup>2</sup>):</b> _____

## Collector Information

Collector Manufacturer	Collector Name	Collector Type
		<input type="checkbox"/> Glazed flat plate <input type="checkbox"/> Evacuated tube Storage <input type="checkbox"/> Integrated Collector <input type="checkbox"/> Concentrating; <input type="checkbox"/> Other

Solar Collectors are not tested or certified;

Solar Collectors are certified to one of the following

<input type="checkbox"/> CSA-F378 - Certification No.: _____
<input type="checkbox"/> SRCC OG100 - Certification No.: _____
<input type="checkbox"/> ISO 9806-1 - Certification No.: _____
<input type="checkbox"/> EN 12975-1,-2 - Certification No.: _____

Tested (but not certified) to one of the following:

<input type="checkbox"/> CSA F378
<input type="checkbox"/> SRCC OG100
<input type="checkbox"/> ISO 9806-1
<input type="checkbox"/> EN 12975-1,-2
<input type="checkbox"/> Other (please provide details): _____

Collectors are listed on the NRCan list of eligible solar collectors for the ecoENERGY for Renewable Heat Program

Collector Size (width x height) (m <sup>2</sup> )	No. of Collectors	Total Gross Collector Area (m <sup>2</sup> )	Amount of Heat Transfer Fluid per collector (litres)	Total Weight when filled with Heat Transfer Fluid (kg)