

Solar System Project Information Sheet

Name: _____

Address: _____

Telephone: _____

Fax: _____

E-mail : _____

Date: _____

Project Description:

- Single family home Age: _____ Yrs.
- Condo/Apartment Building
- Commercial/Industrial Building
- New construction

Hot Water for Residential Applications:

Estimated **hot water** needs above 45° C. for personal use, i.e. hand washing, showers etc.

- Low 30 litres daily per person
- Medium 50 litres daily per person
- High 80 litres daily per person

Total litres _____ No. of persons _____

Swimming Pool Solar Heating:

Area of surface in square ft/m _____

Indoor Outdoors

Blanket Covered

Swimming pool season:

From ____ To ____

Desired temperature: _____ ° Celsius

Technical Requirements: Additional Hot Water Needs:

Washing machine

Dishwasher

In-Floor heating

Home Heating Needs:

Solar heating must take insulation factors into consideration

Living area _____ Square ft/m

How is your water heated at present?

Electric Gas Oil

Wood Propane

Home heating method:

Forced air system

Hot water

Is your hot water storage tank integrated in the boiler or a separate hot water tank .

Age of boiler: ___ yrs., Tank ___ yrs., or Heating system ___ yrs.

Running time of circulation pump ___ hours/day.

Orientation of Solar Panels on roof in relation to the sun:

Facing:

- North Northeast
- South Southeast
- East Northwest
- West Southwest

Solar Panel Locations:

Type of roof structure:

Pitch ___ degrees

Flat roof Yes No

Height of building _____ ft/m.

Are there any trees or high buildings shading part of or your entire roof?

Yes No

Desired options for collector installations:

- Flush with roof
- Rooftop mounted
- Free standing (flat roof)
- Façade installation
- On ground installation

Are we going to install the system?

Yes No

Require quote

Require Advice

Require site inspection

When will planning take place?

Month _____ Year _____

When will installation take place? Month _____ Year _____

Hot water for Commercial Applications:

Type of Applications (e.g., Hotel, Laundromat, Food processing plant, Car wash etc.) _____

Daily needs _____ litres

Temperature requirements _____ ° Celsius.

Existing hot water storage tank capacity: _____ litres

Height of tank _____ ft/cm

Storage tank type:

Electric Gas Oil

Is your hot water storage tank integrated in the boiler _____, or a separate hot water tank _____ ?

Age of Boiler _____ yrs.

Age of Tank _____ yrs., or

Heating system _____ yrs.

Running time of circulation pump: _____ hours/day.

Additional Information or Comments:

For a complete quote and further information, please return this form to us via fax or fill out this form online.

Inquiries:

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