Contact:
TWL-Technologie GmbH
Im Gewerbegebiet 8 – 12
92271 Freihung /Germany
Tel.: + 49 9646 80918 - 10
Fax: + 49 9646 80918 - 29
Mail: vertrieb@twl-technologie.de

Inquiry form - Project data for solar heat yield simulation

Note: Please give us as much information as you can, as this will make it easier for us to process your enquiry. The installer who fits the equipment has the task of designing the installation. TWL merely provides the yield simulation. TWL cannot accept any liability for any design errors made by the installer, or for any incorrect information in the project data. Simply send the completed form to: **vertrieb@twl-technologie.de**, or fax it to: **+ 49 9646 80918 - 29**

Cost of a solar heat yield simulation:
€100 for solar installations for service water heating
€200 for solar installations for service water heating and heating systems support.
When you order the solar installation, you receive a rebate of 50% of the simulation cost. Large installations bigger than 40 m² and hydraulic plans are calculated separately.

Customer data			
Commission		Mobile	
Company		Other	
Contact partner			
Phone			
Fax			
E-Mail			

The enquiry relates to:
Solar installation for service water heating
Solar installation for service water heating and heating systems support

Building			
At planning stage			
Existing, year of construction:			
Installation location:			
Street and house number:		Postcode:	Locality:
Detached house	Persons:		
Apartment building	Persons:	Apartments:	
	Information:		
Building dimensions	(length × width in m)		
Number of floors:			
Heating demand:	W/m² (if known) or kilowatt-hours per year:		

Hot water requirement	
low	(approx. 35 litres/day per person)
medium	(approx. 50 litres/day per person)
high	(approx. 80 litres/day per person)

Heat generators and heating systems

Please only quote if the heat generator is also to be linked into the installation! (Or already is)

Oil/gas boiler	kW	With condensing boiler technology	
Gas heater	kW	With condensing boiler technology	
Pellet boiler	kW		
Wood-burning boiler	kW		
Heat pump	kW		
	kW		
Underfloor heating		Radiators	
Wall heating			

Existing or wanted storage tank

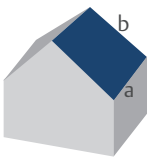
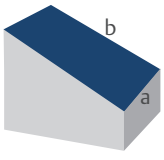
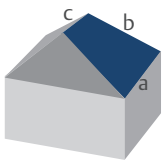
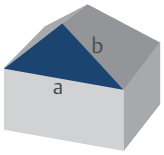
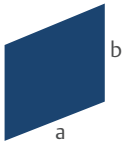
Existing hot water storage tank				
Litres	Type/year of construction:	Number of heat exchangers	one	two
Existing buffer storage tank				
Litres	Type/year of construction:	Number of heat exchangers	one	two
Other existing storage tanks				
Litres	Type/year of construction:	Number of heat exchangers	one	two
Desired storage tank:	Desired storage tank volume:	Number of heat exchangers		
Buffer tank	l	one two		
Service water storage tank	l	one two		
Hygiene combination tank	l	one two		

Dimensions for tank installation Please give the dimensions in mm

Please also think at this point about all the access routes to the installation site!

Maximum tank height (height of the boiler room or installation site):	mm
Maximum diameter (width of doors or installation opening):	mm

Information about the roof

Flat collector	Tube collector				
Desired collector area	m²				
Roof pitch in degrees:	°				
Type of roof covering:					
Length of tubing from collector field to tank:	m				
Roof alignment:	South	East	West	South/east	South/west
Roof shapes	Gabled roof 	Monopitch/ flat roof 	Hipped roof (long side) 	Hipped roof (gable side) 	Facade 
a: m	b: m		c: m (only on hipped roof, long side)		

Comments/wishes and expectations e.g. skylight, dormer window, shading