



DIMENSIONS QUESTIONNAIRE

HOT WATER WITH SUN, WIND OR RAIN ...

Customer / Company: _____

Name / Position: _____

Email / Phone: _____

Water heating

Hotels	Answers
Number of rooms?	
How many stars?	
How many meals are served lunch + dinner?	
The average occupation? (if possible)	

Fitness Sports Clubs	Answers
Average number of users per day?	
Showers w/ standard faucet or timed faucet?	
Peak consumption (number of users for a certain amount of hours)	

Laundry	Answers
How many kilograms of clothing is washed every day?	
How many hours does the laundry work?	

Restaurants	Answers
Number of meals served lunch and dinner?	
How many hours the restaurant is open?	



Buildings	Answers
The maximum occupation of the building?	
The average occupation of the building? Does it have water recirculation?	

Hospital	Answers
Number of beds?	
The consumption of hot water per person and day?	

Swimming pools dimensioning requirements.

Indoor swimming pools	Answers
Width?	
Length?	
Average depth?	
Water temper. required. (Standard = 28 ° C)	
Air temperature (standard = more than 2°C of water temperature)	
Air humidity (standard = 65%)	

Outside swimming pools	Answers
Width?	
Length?	
Average depth?	
Water temper. required. (Standard = 25 ° C)	
Do you have a thermal blanket? If so, how many hours the pool is cover?	
Pool localization?	
Is it in a windy area or in a protected area of the prevailing winds?	
The following averages for each month when it will be in use:	
Air temperature [° C];	
Relative humidity [%];	
Wind speed [m / s];	



Central heating

Heating	Answers
Energy needs of the building (Thermal losses of the building)	
If you are not able to have the power requirements:	
Heating Area	
Ceiling Height	
Type of heat emitters (HNF; Aluminum radiators, convectors, others)	
Location	
Is the building well insulated?	