



Installation Requirements

- 1- Supplying the hot and cold water pipes to the solar heater installation place on the roof. The pipe ends should be controlled by two mechanical valves. The end of the hot and cold pipes should be 3/4 inch.
- 2- Supplying a 2×4 electric thermoplastic cable from the electric board inside the building to the solar heater installation place for supplying the electric back up heater of the solar heater.
- 3- The required space to install the solar heater is approximately 270 cm x 130 cm.
- 4-The place of the solar heater installation should be clear away from any expected shade during the year.
- 5- The hot water pipes should be thermally isolated to avoid heat loss during the night by using Glass Wool Pipes.
- 6- If there is more than one hot water Branch inside the building the plumber should collect all these branches in one branch, which will be connected to the solar heater.
- 7- Our scope of work is limited to the installation of the Solar Heaters at the location. The Customer must provide us with a Plumper to connect our Solar Heaters with the two water lines (Hot & Cold).

Note:-

SE is not responsible for all the above mentioned installation requirements. These requirements are the owner's responsibility and our (**SE**) financial offer EXCLUDES all the above mentioned installation requirements.

Technical Management