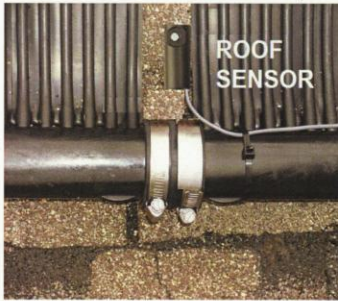


5 Steps to installing a Go Solar controller



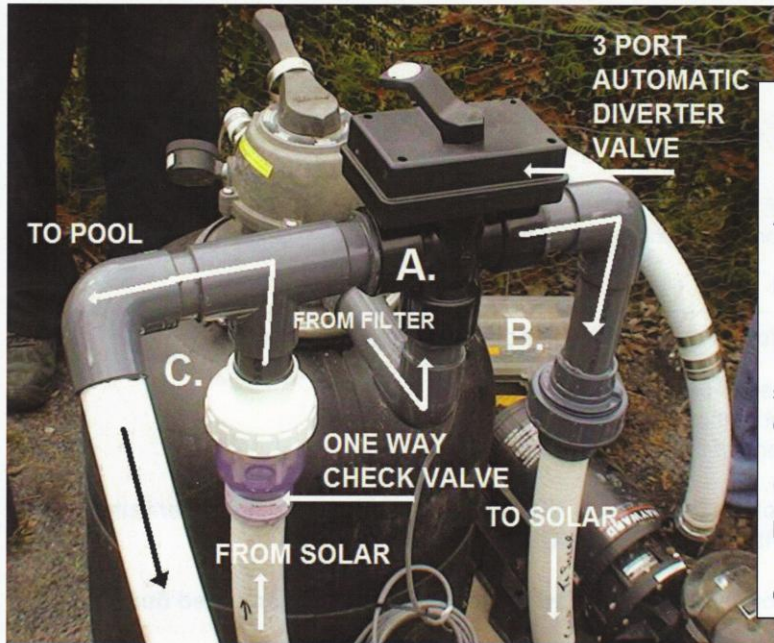
ROOF SENSOR

#1
Mount the Roof Sensor in a position that receives the same amount of exposure as the Solar panels



WATER SENSOR

#2
Drill a 5/16" hole in the 1-1/2" pipe from the filter to the diverter and attach the pool sensor with the supplied special hose clamp



3 PORT AUTOMATIC DIVERTER VALVE

#3
A. Plumb the 3 way diverter into the 1-1/2" pipe from the filter to the pool or heater.
B Connect the 1-1/2" pipe going to the solar panels using a quick disconnect coupling.
C. Connect the 1-1/2" pipe going back to the pool or heater using a 1-1/2" Tee coupler and 1-1/2" one way check valve.

5

Connect the wire leads from the roof sensor, pool water sensor and diverter valve to the control panel.

Connect the supplied 120V cord. (Optional 240V connection)

Plug in

Set the temperature you want your pool water and Enjoy.

#4

Mount the control panel on a wall near a 120V



Complete detailed installations and wiring diagrams are included in every box