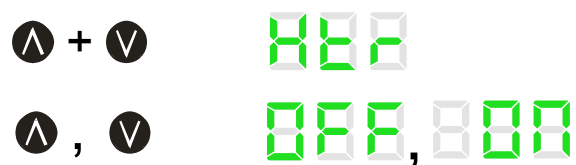


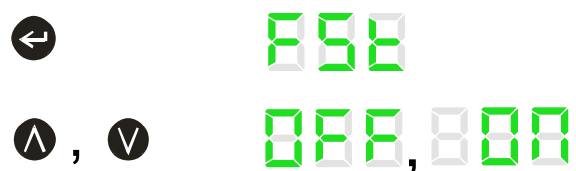
The temperature of the water can be monitored by pressing enter twice after turning the unit on.



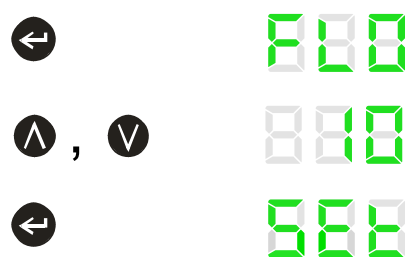
To control whether the heater is on or off while pumping press and hold up and down to enter the set up menu. Press enter until heater message is displayed.



Press up or down to change between on or off. Off will prevent the heater from heating the water while pumping. Press enter again to turn frost protection on and off, using up and down.



Press enter again to adjust the speed of pump recirculation when frost protection is working. Set pump flow rate using up and down. Note: For Webasto heaters set flow to 10. (Other heaters may require a higher flow).



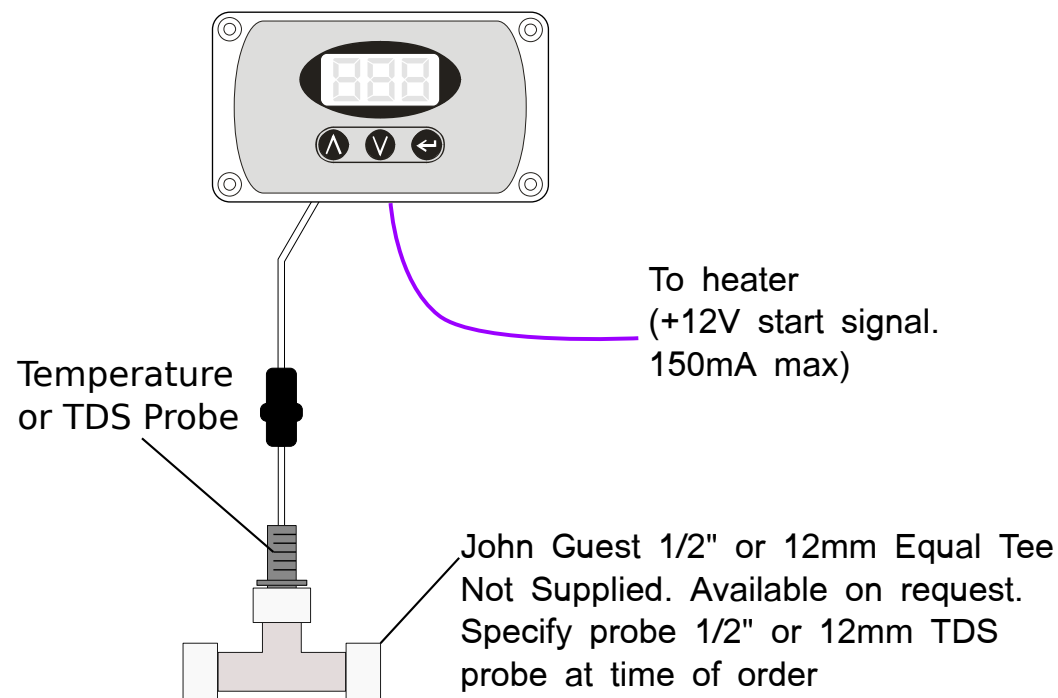
Note: Set flow to the minimum possible. Faster flow will discharge your battery more quickly.

When the unit is off the temperature of the water reaches 2 C and frost protection is enabled, the pump and heater are turned on for 10 minutes. This cycle is repeated every time the water reaches 2 C.

Dead end and battery low protection are constantly monitoring while in frost mode to protect your system.

## Additional Wiring

Connect the probe and heater control output as shown.



Note: Frost protection is only active while the unit is off. Ensure the unit is turned off before leaving over night to allow frost protection to work.