

UNITEMP HOT WATER RE-CIRCULATION CONTROLLER



Unitemp Smart Time + Temperature + Cyclic Timer based Re-Circulation Controller

Inaccurate temperature sensing affects comfort and efficiency. Unitemp systems utilize a "water contacting" stainless steel temperature probe for real world temperature accuracy and minimal pump operations. With the Unitemp if you get more than 3 seconds of warmish water from the hot water tap where the Unitemp is installed, After only a few adjustments your homes hot water circulation system temperature will be calibrated to deliver the maximum possible hot water without suffering long waits for cold water.

This system is designed to run the re-circulation pump only when you need it thus saving both water and energy..

The Unitemp demand controller uses smart sensing technology to measure temperature to turn the pump off when it does not need to run. In many large hotels, apartment buildings this may only be an hour per day or less, compared with 24/7 cycle of conventional pumps, The Thermo sensor, Cyclic Timer & Real Time based Unitemp controller combination is designed to cycle the circulator during peak demand periods. The Timer switches ON, sending power to the temperature controlling unit.



Features & Benefits:

- Instant hot water to every faucet or shower
- Save up 15,000 gallons of water per year and up to 10% on your water bill
- Easy to install in under one hour
- Maintenance free
- 24-Hour & Week days and weekend days programmable timer activates system only when you need it
- Pump mounts directly onto hot water line.
- Can be used with all types of pipe
- Extremely quiet – no vibrations
- Stop Wasting Electricity and Water un-necessarily
- Stop running your re-circulation pumps uncontrolled 24/7
- Stop the wear and tear on your pump & pipes
- Automatically turn off Hot Water Pumps based on demand and water temperature
- Reduce heat energy loss and pump run time in re-circulation systems
- Save 70% to 90% of the electricity used to run existing re-circulation pumps
- Increase Hot Water efficiency
- Payback time can be less than 1 year

Mfd By:



UNIQUE BUSINESS CORPORATION

4019/3556/1, B M Shankarappa Industrial Estate. "A" Main Road. Sunkadakatte. Magadi Main Road. Bangalore - 560 091

Tele: 91-80-2348 2159, Tele Fax: 91-80-2348 2160

E-Mail: pmr@ubcweb.in sales@ubcweb.in Web: www.ubcweb.in