Hot Water Recirculation Pump with Digital Timer

GRUNDFOS COMFORT SYSTEM

The Grundfos Comfort System brings both comfort and savings to the retrofit market without the need for a dedicated return line.

Now updated with the introduction of the easily programmable digital timer with battery backup, the Comfort System offers more flexibility and reliability to the homeowner.

The stainless steel circulator with timer, installed at the water heater, helps pull water back to be heated and recirculated. The thermostatically controlled comfort valve, installed at the farthest fixture from the water heater, helps regulate the flow from hot water line to the cold-water line.

The Grundfos Comfort System is the ultimate in comfort and convenience as hot water is instantly available at sinks, appliances and bathroom faucets throughout the household.



KEY FEATURES AND BENEFITS OF THE COMFORT SYSTEM

- Retrofit solution no return line required
- Can save up to 12,000 gallons a year in a typical household
- Includes timer, 10 feet line cord, thermal bypass valve and hose kit
- Installs in less than two hours
- Certified to NSF-61 and NSF-372 standards

KEY FEATURES AND BENEFITS OF THE DIGITAL TIMER

- Intuitive programmable settings for time, region and date
- · Compatible with all Grundfos line cord products
- · Battery back up to maintain settings if power is lost
- User friendly display

APPLICATIONS

· Hot water recirculation

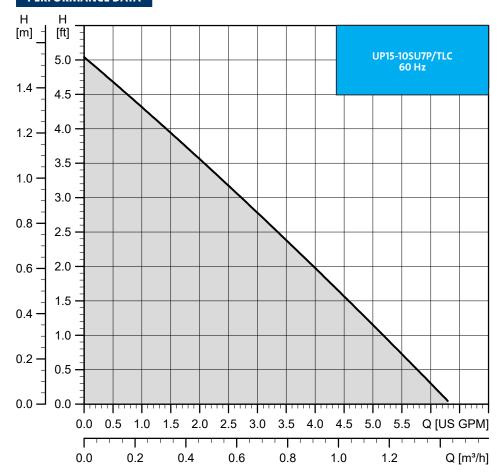


TECHNICAL DATA

| COMFORT SYSTEM INFORMATION | |
|----------------------------|-----------------|
| FLOW, Q: | max. 6.3 gpm |
| HEAD, H: | max. 5.25 ft |
| MOTOR WATTS: | 25 W |
| VOLTAGE: | 115V |
| LIQUID TEMPERATURE: | max. 150°F |
| PORT TO PORT LENGTH: | 5 ½ in |
| PUMP HOUSING: | Stainless Steel |
| CONNECTION TYPE: | ¾" FNPT x ¾" M |

| PRODUCT NUMBER | DESCRIPTION |
|----------------|---|
| 99452459 | Comfort System (Includes timer, valve and hose kit) |
| 99521972 | Digital Timer |
| 595926 | Comfort Valve |
| 599390 | Flex Hose Kit |

PERFORMANCE DATA



Visit grundfos.us/pei to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.

