# 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

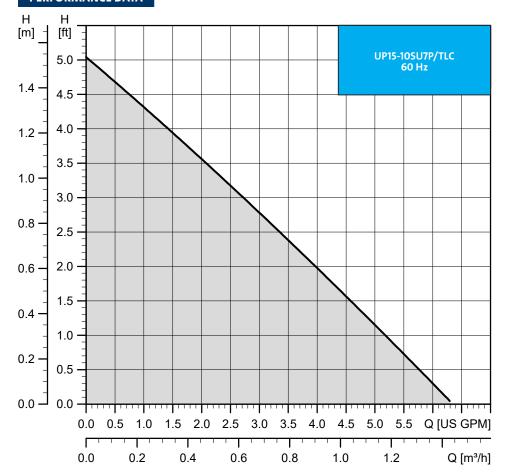


## TECHNICAL DATA

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.

