

**APPLICATIONS**

Hot Water Recirculation: Grundfos Comfort system ensures that there is always hot water available when it is needed and prevents water wastage resulting from the draining of cold water.

The Grundfos Comfort system uses the cold water supply line as the “return-line” to the water heater. A Comfort pump is used to create a pressure differential that allows the cold water in the hot water supply line to by-pass (at low volume) into the cold supply line through a patented thermostatically controlled valve that is mounted under the sink furthest from the water heater.

Comfort pumps are suitable for solar hot water systems.

**FEATURES**

- Easy installation
- Instant hot water
- No waste of precious drinking water
- Energy effective pump with the built-in timer and thermostat (BUT model)



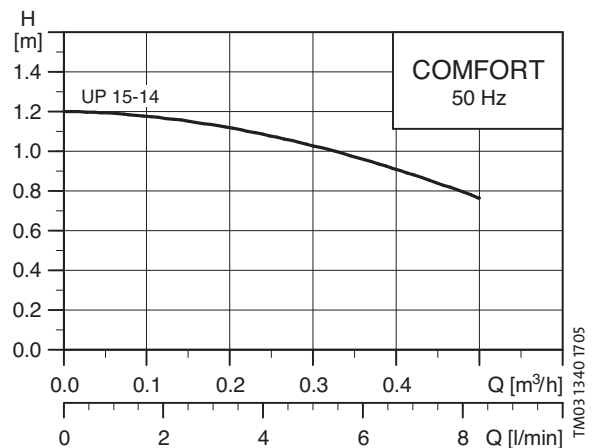
**TECHNICAL FEATURES**

Comfort system including the Comfort UP15-14 BUT pump (with lead, timer and thermostat) and valve kit		
Voltage	V	240
P1	W	25
In	A	0.11
Enclosure & Insulation class	-	IP42/F
Pump port to port dimension	mm	80
Pump connection to pipe	-	½" F
Valve Connection	-	½" M
Net weight	kg	1.16

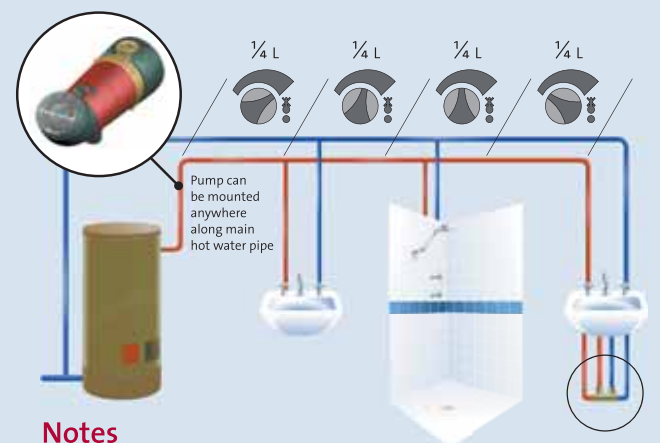


UP15-14 BUT pump with valve kit

**PERFORMANCE**



**INSTALLATION**



**Notes**

- It is normal to experience a small volume of warm water at the cold tap closest to the Comfort System Valve.
- Set timer to operate 30 minutes before hot water demand and adjust thermostat accordingly.

■ Cold Water  
■ Hot Water  
 L Length of hot water pipe