

COMFORT UP

The Grundfos COMFORT range is designed for re-circulation of domestic hot water in small family houses. The COMFORT PM range is a high efficiency choice with an energy usage of only 8 W. The intelligent COMFORT AUTOADAPT PM automatically adapts to the individual's hot water consumption pattern in the household and only runs when hot water is needed.



KEY FEATURES

Minimise water waste

Every year, a typical family of three living in a household with a conventional one string plumbing system, pours up to 16.000 Lts of clean water straight down the drain as they wait for the water to run hot. The COMFORT PM pump delivers instantly hot water, which in average amounts to 60 seconds – or 0.15 litres of wasted water per second. The tangible result of the COMFORT PM pump lowers cost while increasing the comfort

AUTOADAPT mode

The COMFORT pump learns from the user pattern and automatically adapts to guarantee the best comfort and the highest energy savings.

Temperature control mode: The water temperature is kept within a calculated range in the individual system, ensuring that the pump runs only when required to save energy

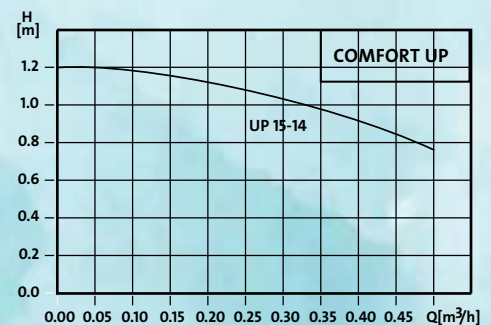
100% mode

The pump operates continuously at full speed

TECHNICAL DATA

- **System pressure** : 10 bar
- **Liquid temperature** : 2 to 110 °C
- **Ambient temperature** : 40 °C
- **Relative air humidity** : 95%
- **Mains voltage** : 1 x 240 V, 50 Hz
- **Enclosure class** : IP44
- **Insulation class** : F
- **Sound pressure level** : 43 dB
- **Approvals and markings**: AS4020

PERFORMANCE CURVE



PRODUCT RANGE

Part Code	Model	Connection Size
97916757	UP15-14BA PM	½" F