GRUNDFOS COMFORT DT WITH DIGITAL TIMER CONTROL:

HOT WATER RECIRCULATION THE CLEVER WAY

The Grundfos COMFORT DT with digital timer control sets the standard for hot water recirculation in domestic homes. Thanks to the low noise permanent magnet motor, energy consumption is as little as 5-7 W, while digital timer control function ensures that the pump runs only when required, which minimises both heat and power waste. The result is maximum comfort with a minimum of water, heat and electricity consumption.

OK OK COMFORT PM

SEE HOW DIGITAL TIMER CONTROL BENEFITS YOUR INSTALLATION

The Grundfos COMFORT DT with digital timer control includes many features that increase your comfort with hot water recirculation.

EASY OPERATION

Digital settings are easy to change

LOW HEAT LOSS

The included insulation shells reduce the heat from the pump

CORROSION-FREE BRASS HOUSING

The brass housing eliminates the risk of corrosion

EASY INSTALLATION

The compact design facilitates installation in confined spaces just as the line cord enables easy connection without opening the terminal box

SILENT OPERATION

Noiseless living comfort

TECHNICAL DATA

Flow, Q_{max} : 0.5 m³/h Head, H_{max} : 1.2 m Liquid temperature: 2 °C - 95 °C Power: 5 W - 7 W

GRUNDFOS COMFORT B PM RANGE

CHOOSE THE BEST HOT WATER RECIRCULATOR FOR YOU



Fully automated - Grundfos COMFORT AUTOADAPT

The Grundfos COMFORT AUTOADAPT delivers instantly hot water all over the house and offers the ultimate in control with three operation modes:

- AUTOADAPT mode:
 - The pump learns the user pattern of the customer and only runs when hot water is needed
- Temperature control mode:

Pump regulation is based on temperature control, keeping the working area of the pump within a calculated temperature range

100% mode:

The pump runs continuously at full speed without any control



Timer operation – Grundfos COMFORT DT with digital timer control

The Grundfos COMFORT DT offers pump regulation based on digital timer control. Keeping the working area of the pump within a calculated digital timer control range gives you the maximum comfort and saves energy at the pre-set time range.



High price-performance ratio - Grundfos COMFORT PM with fixed speed

The Grundfos COMFORT PM Basic meets homeowner requirements for continuous full speed operation, where there is no requirement for the fully automated AUTOADAPT pump.

All Grundfos COMFORT B PM pumps offer:

- Silent and easy operation
 - Compact design and easy to use
- Low heat loss
 - The included insulation shells reduce the heat loss from the pump
- · No clogging
 - Semi-spherical motor design ensures maximum resistance against blockage caused by lime

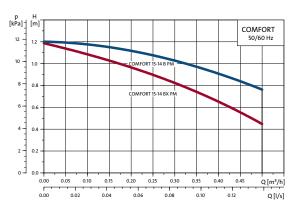
Easy installation

Install even in confined spaces. The line cord enables easy connection without opening the terminal box

• Dry-running protection

Ensures long pump lifetime and hassle-free commissioning

PERFORMANCE CURVES



TYPES

| PRODUCT | TYPE KEY | CONNECTION |
|---------------------------------|-----------------------|--|
| COMFORT PM AUTOADAPT | COMFORT 15-14 BA PM | Internal Thread |
| COMFORT PM AUTO <i>ADAPT</i> | COMFORT 15-14 BXA PM | External thread, non-return and isolating valve |
| COMFORT PM Digital Timer | COMFORT 15-14 BDT PM | Internal Thread |
| COMFORT PM Digital Timer | COMFORT 15-14 BXDT PM | External thread, non-return and isolating valve |
| COMFORT PM Basic | COMFORT 15-14 B PM | Internal Thread |
| COMFORT PM Basic | COMFORT 15-14 BX PM | External thread, non-return and isolating valve |
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You can find more information about the Grundfos COMFORT B PM portfolio at grundfos.com

