

1

## COMFORT 15-14 BA PM



: [97916757](#)

The high-efficiency Grundfos Comfort PM range is a product for domestic hotwater re-circulation with lead free drinking water suitable pump housing for single- and two-family houses powered by a high efficiency single-phase, 12-pole, permanent-magnet motor.

The AUTOADAPT function has been developed for domestic hot-water systems with hot-water tanks as primary heating source.

In domestic hot-water systems with integrated temperature control functionality for raising and lowering the temperature on the recirculation pipe, Grundfos recommends using the COMFORT BX or COMFORT B models. To get the full advantages of the COMFORT AUTO model with the AUTOADAPT feature, Grundfos recommends installing the pump in systems with hot water storage tanks.

### Features and benefits:

- \* Unique AUTOADAPT feature saving up to 48% heat energy and 97% motor energy compared with a standard pump in continuous operation
- \* Flushing function
- \* Automatic legionella eliminating operation (if supported from the system)
- \* Automatic weekend and vacation detection
- \* Temperature control (can be chosen through the push button)
- \* Continuous operation (can be chosen through the push button)
- \* Quick and simple electrical installation due to 1,5m cable incl. power plug
- \* Dry running detection
- \* Easy-to-clean and lime-insensitive spheric rotor
- \* Wearless operation due to liquid lubricated bearing
- \* No leakage risk due to a static seal
- \* Easy maintenance and cleaning through the easy-to-separate pump head fitting almost all competitor pump housings
- \* Corrosion resistant lead free brass pump housing
- \* No additional motor protection necessary due to integrated motor electronics

μ : Water  
μ : 2 .. 95 °C  
μ : 60 °C  
μ : 983.2 kg/m³

TF: 95  
: CE,VDE,EAC,WEEE

μ : MS 68  
: , EPDM, PPO, PTFE,

:  
 : 10 bar  
 : Rp  
 : 1/2  
 μ μ : 80 mm  
 :  
 : 7 W  
 : 50 Hz  
 Rated voltage: 1 x 230 V  
 μ 3: 0.07 A  
 - : 0.6 μF  
 μ (IEC 34-5): IP44  
 μ (IEC 85): F  
 :  
 : 1 kg  
 : 1.12 kg  
 : 0.003 m<sup>3</sup>  
 Danish VVS No.: 380634014  
 Swedish RSK No.: 5803088  
 Norwegian NRF no.: 9042115

<b>COMFORT 15-14 BA PM</b>	
Model	COMFORT 15-14 BA PM
Part number	97916757
Accessories	5710626363506
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Speed	1
Flow rate	14 dm <sup>3</sup> /min
TF	95
Certification	CE, VDE, EAC, WEEE
Material	MS 68
Seals	PPO, PTFE, EPDM
Pressure	10 bar
Thread	Rp
Connection	1/2"
Motor diameter	80 mm
Medium	Water
Temperature range	2 .. 95 °C
Operating temperature	60 °C
Density	983.2 kg/m <sup>3</sup>
Power	7 W
Frequency	50 Hz
Rated voltage	1 x 230 V
Current	0.07 A
Capacitance	0.6 μF
Protection class (IEC 34-5)	IP44
Protection class (IEC 85)	F
Weight	1 kg
Weight	1.12 kg
Volume	0.003 m <sup>3</sup>
Danish VVS No.:	380634014
Swedish RSK No.:	5803088
Norwegian NRF no.:	9042115

