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COMFORT 15-14 BXA PM



: [97916749](#)

The Grundfos Comfort PM is designed for recirculation of domestic hot water in single- and two-family houses. It has a lead-free pump housing suitable for potable water and is 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
- * No additional installation costs due to integrated non-return and isolating valve included in the fittings

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

: CE, VDE, EAC, WEEE

:
μ : MS 68
: , EPDM, PPO, PTFE,

:
: 10 bar
: G
: 1
μ μ : 140 mm

:
: 7 W
: 50 / 60 Hz
Rated voltage: 1 x 230 V
μ 3: 0.07 A
μ - : 0.6 μF
μ (IEC 34-5): IP44
μ (IEC 85): F

:
: 1.35 kg
: 1.51 kg
: 0.003 m³
Danish VVS No.: 380635120
Swedish RSK No.: 5803087

COMFORT 15-14 BXA PM	
Model	COMFORT 15-14 BXA PM
Part number	97916749
Product code	5710626363742
Accessories	5710626363742
Material	1
Flow rate	14 dm ³ /min
TF	95
Certification	CE, VDE, EAC, WEEE
Material	MS 68
Material	PPO, PTFE, EPDM
Pressure	10 bar
Connection	G
Material	1
Material	140 mm
Material	Water
Material	2 .. 95 °C
Material	60 °C
Material	983.2 kg/m ³
Material	7 W
Material	50 / 60 Hz
Rated voltage:	1 x 230 V
Material	3: 0.07 A
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