

## Grundfos COMFORT XL

# Easy replacements, extra performance

The COMFORT XL is a high-efficiency hot-water recirculation pump designed for multi-family homes and larger domestic systems. With a 140 mm installation length, it replaces older bronze hot-water recirculation pumps, saving time on installation and reducing spare-part complexity.

Built for drinking-water applications, the COMFORT XL delivers better performance with lower energy use (max 12 W) and meets future ErP and EU drinking-water standards, helping installers and homeowners save time, costs, and energy both today and tomorrow.



Scan the QR code to get all the details on the COMFORT XL.



### Easy replacement with 140 mm

Saves time and reduce stock complexity when replacing older bronze hot-water recirculation pumps (Both 140 and 150 mm port-to-port installations).



### Lower power consumption

With a power draw of just 12 W, it offers up to 75% lower energy use compared to conventional HWR pumps.



### Designed for multi-family homes

Ideal for larger domestic systems with larger pipe sizes DN 25 and loop length up to 100 m.



### Trusted circulator for efficiency and safe water

Fully meets future EU ErP regulations and latest EU drinking water directive.



### Instant hot water, improved hygiene, lower running costs

Delivers instant access to hot water, reduces stagnation for better hygiene, and cuts energy bills with a highly efficient permanent magnet motor.

#### Technical data

Flow, $Q_{max}$	1.5 m <sup>3</sup> /h
Head, $H_{max}$	1.2 m
Liquid temperature	2 °C - 95 °C
Power	12 W
Sound pressure level (LP)	< 25 dB(A)
Drinking water approvals	UBA, ACS

**GRUNDFOS**

Possibility in every drop

# Replacement in details

With the addition of COMFORT XL, the COMFORT range now offers maximum comfort and minimised energy consumption to everything from single-family homes to multi-storey buildings.

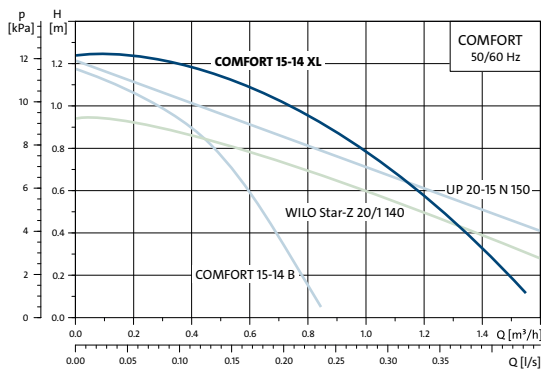


## COMFORT XL

Better performance with lower power consumption.

263 kWh	Conventional pump	
96 kWh	COMFORT XL	63%

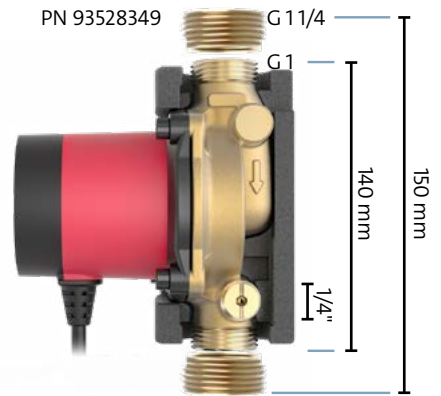
## Performance curves



## Replacement table

COMFORT 15-14 XL	
140 mm	150 mm*
G 1	G 1 1/4
WILO Star-Z 20/1	GRUNDFOS UP 20-07 N UP 20-15 N

\* PN 93528349 should be purchased separately to increase length to 150 mm



## Design features

### No clogging

Spherical motor design ensures maximum resistance against blockage caused by lime in water of unlimited hardness.

### Easy installation

Compact design for installation in confined spaces, even with the pump head pointing downwards. The line cord enables quick electrical connection.

### Dry-running protection

Ensures long pump lifetime and hassle-free commissioning.

### Easy maintenance

The detachable design of the head and impeller allows cleaning of the pump in no time.

### Reduced cost of installation

1/4" Air-venting (drain) screw integrated on the pump housing, enabling faster commissioning and reducing installation cost.

### Lower heat losses

Insulation shells included in the box.

## Types

Product	Type key	Port-to-port length	Connection
93513618	COMFORT 15-14 XL	140 mm	External thread G 1
93528349	Extender units G 1-G 1 1/4 L 5 mm	To extend to 150 mm	External thread G 1 1/4

You can find more information about the Grundfos COMFORT XL at [grundfos.to/comfort-xl](http://grundfos.to/comfort-xl)