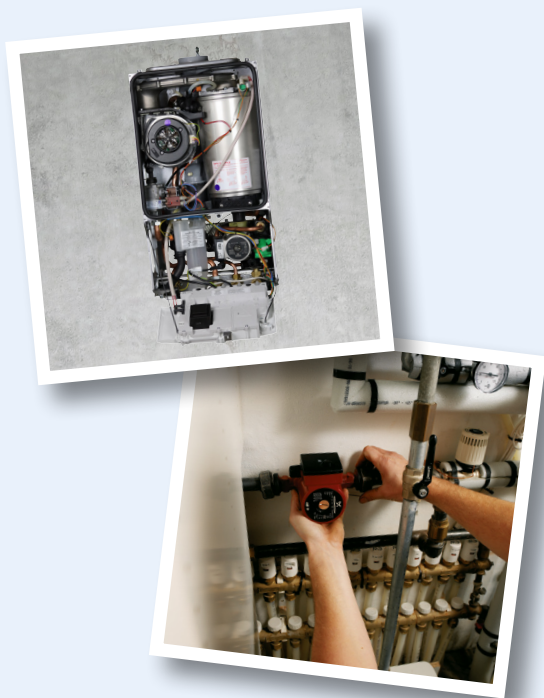


Grundfos ALPHA1 L

One ALPHA to fit them all

The new Grundfos ALPHA1 L is the only upgrade and replacement pump that fits most heating installations equipped with Grundfos pumps.



BOOST your business

Not only does ALPHA1 L simplify the replacement process, it can also save your customers money and increase your business opportunities. Thanks to its highly efficient, state-of-the-art motor, replacing or upgrading a broken or inefficient heating installation pump with ALPHA1 L could save homeowners up to €58* a year on their energy bills .

GRUNDFOS 

Possibility in every drop

Thanks to its compact design, simple connection to signal cables (PWM), and tolerance for higher ambient temperatures, ALPHA1 L fits in the majority of heating installations equipped with Grundfos pumps. This means you can easily replace broken or inefficient pumps without carrying excess spare stock-saving you time, money and space.

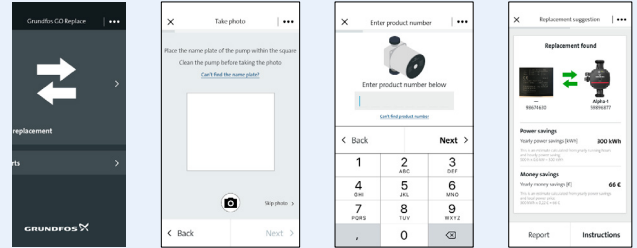
ALPHA1 L benefits:

- Compatible with most Grundfos circulators running in heating installations
- Reduces the need to carry excess spares
- Replace complete pump or just the pump head
- Connection for signal cables (PWM)
- Durable construction and high quality materials

Step-by-step installation guide available on your smartphone

To make choosing the right pump model, calculating energy savings, and installing the new pump even easier Grundfos have developed the GO Replace app.

Download Grundfos GO Replace here:
grundfos.com/alpha1



Grundfos GO Replace benefits (Available in app store for iOS and Android):

Get the right fit

Take a picture of the existing pump and enter the product number. The app will automatically present Grundfos’ best suggestion for a replacement pump.

Step-by-step installation guide

Intuitive installation guides are available to guide you through the pump replacement process and move on to other work.

Correct control mode

The app suggests the correct control mode, speed, and pressure.

Energy savings report

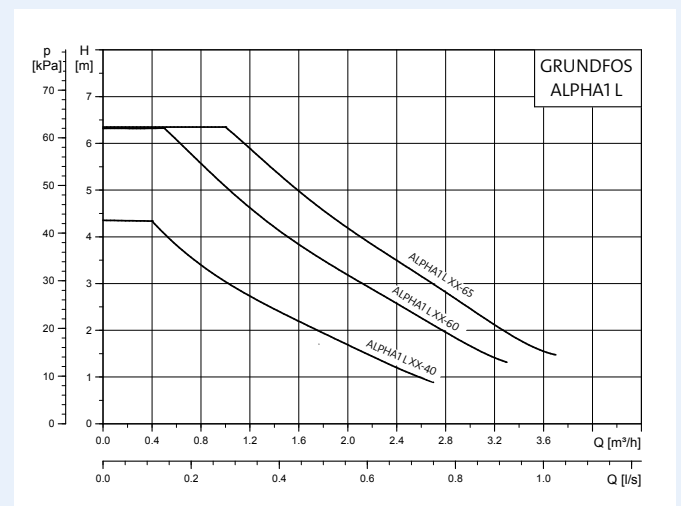
Grundfos GO Replace calculates the estimated savings for the specific pump and can generate a more detailed report for the homeowner.

ALPHA1 L technical specifications

| | |
|----------------------|-----------------------|
| Protection class | IPX4D |
| Sound Pressure level | 43 dB(A) |
| Temperature class | TF95 |
| Power Consumption | 4-60 W |
| Qmax | 3.8 m ³ /h |
| Hmax | 6.5 m |
| EEl | ≤ 0.23 |
| Liquid temperature | + 2°C to + 95°C |
| Ambient temperature | 0°C to + 55°C |

Disclaimer: The replacement must be carried out by professional installers only. The GO Replace app only suggests a possible replacement product. Any suggested replacement is based on the information of the existing pump exclusively. The GO Replace app does not diminish or eliminate your obligations of making your own professional assessments and conclusions as to whether the existing pumps can be replaced by the ALPHA1 L suggested by the GO Replace app and as to whether the suggested replacement is fit for purpose. You are among others responsible for ensuring that the replacement product works as part of the heating installation, and you are responsible for conducting the replacement as such. As installer you are requested to accept other terms and conditions as part of the GO Replace app.

Performance curve



*For more information about ALPHA1 L, please visit: grundfos.com/alpha1