Basic repair kits

The market-leading, high performance of your Flygt pumps can be compromised the first time you service them if the correct parts are not used. Maybe you do not have the exact order information, which causes you to order the wrong part. Or perhaps the right parts arrive, but then you realize you need two more to service the pumps properly. To make sure this does not happen and to make your life easier, we have developed basic repair kits which are unique to each product.

Product-specific basic repair kits are available for most Flygt pumps and mixers. Each kit contains the parts needed for an overhaul of the drive unit. This includes main and support bearings, inner and outer mechanical seals, and a complete set of O-rings. Certain sets also contain parts needed for a major overhaul of the drive unit such as washers and circlips. Necessary instructions for correct mounting are delivered with the kits.

By using our kits you ensure that you restore the original optimal performance and quality of your pump or mixer. You will receive a kit that is specified for your product and you are guaranteed all the links that make a pump a Flygt pump.

Advantages

Simpler handling
One package means easier storage and easier physical handling. One part number simplifies the order process.

Time savings
All parts in one box means reduced administration time and removes the risk of having to wait for part deliveries because you do not have all parts needed for the repair available. Simplified logistics also saves time.

Lower costs
You get lower handling and administration costs and a lower price per item compared to separate purchase of parts.

Fast delivery
When you need basic repair kits, you want them fast. At Xylem, we keep an exceptionally large number of kits in stock – and that means rapid delivery. All Flygt basic repair kits are stocked in our distribution centers for direct delivery. We also have the expertise to help you match the right service kits with the special demands of your application.

High quality parts
Xylem guarantees that all parts in a basic repair kit are Genuine Flygt Parts or genuine parts from OEM manufacturers. You can rest assured that you install the right parts for trouble-free operation.

O-rings included
The basic repair kits contain a set of O-rings, which can also be bought separately in O-ring kits.

Complementary kits for drainage pumps
For the most common drainage pump models, Flygt has developed hydraulic repair kits and wear part kits that, combined with a basic repair kit, provide everything you need for a complete repair of your pump.

Service sticker
The kits contain service stickers which should be put on your pump after repair is completed. The sticker certifies that the repair was done with Genuine Flygt Parts.

O-ring kits

Flygt pumps and mixers work best with Genuine Flygt Parts. This is also true for the O-rings, which may seem to be a minor component but, in fact, constitute an important link in the chain that makes your pump a Flygt pump. Flygt O-rings are made to exacting tolerances and assure that your pump delivers optimal performance. Using an O-ring that "more or less" fits is not good enough; the pennies you save could turn out to be a costly mistake.

O-rings are available in complete kits. With our O-ring kits, you get the right number and correct size of O-rings for your specific pump or mixer – and with just one ordering number. Made of nitrile or fluorinated rubber, our O-rings are specified to seal effectively at both high and low temperatures. The kits are available for our most common pumps and mixers. The mounting instructions delivered with the kit helps you mount the included parts in the right way.

O-rings mounted in a pump age faster due to heat, pressure and mechanical and chemical impact from ambient media. With time they lose 20% of their original shape. This makes it important to replace all O-rings every time you dismantle a pump or mixer.

The main advantages of buying the O-rings in kits rather than separately are:

Handling
You have all the O-rings you need for your particular product, sorted and ready for use. You get the:

- Right number of rings
- Right dimensions
- Right quality
- Right rings for a specific position in the pump

Always the right component, even when upgrading
When you order an O-ring kit for your pump or mixer, you automatically get the correct O-rings even if the part numbers have been updated. If you instead order the O-rings separately, you risk using old part numbers.

Safety
Our packs are stored protected from age-quickening UV light and heat.

Mounting instructions
Graphic instructions are delivered with each kit, which makes it easy for you to mount the parts in the correct way.

Large pumps have O-ring kits that are specifically designed for preventive maintenance.

Basic repair kits with graphic instructions for easy foolproof service.

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1) The tissue in plants that brings water upward from the roots;
2) a leading global water technology company.

We're 12,000 people unified in a common purpose: creating innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise, backed by a legacy of innovation.

For more information on how Xylem can help you, go to **www.xyleminc.com**

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