

Genuine Flygt Parts

QUALITY. RELIABILITY. TOTAL PEACE OF MIND.

FLYGT

a xylem brand

100% Flygt

Every component in a Flygt pump or mixer is available as a spare part. It is important to remember that a Flygt pump or mixer will only deliver optimal performance when Genuine Flygt Parts are used. Our parts are specifically developed or selected to work perfectly in Flygt products and are available for a long time after the product has been phased out (10–20 years depending on the model). Together with our innovative technological solutions, our superior quality parts ensure trouble-free and safe operation. Make sure your equipment stays 100% Flygt – use Genuine Flygt Parts.



GRIPLOC™ MECHANICAL FACE SEALS feature a robust design that provides consistent performance and outstanding leakage prevention. The seals are resistant to heat, wear and clogging, and the Griploc technology securely locks the seal to the shaft. The mounting tool that is delivered with each seal makes mounting quick and secure. Selected variants feature our patented Active Seal™ technology.



PLUG-IN SEALS™ feature two independent mechanical seals (inner and outer) mounted in a single ready-to-install unit. No special service tools are required for installation and intelligent design protects sensitive sealing surfaces and springs from impurities. Selected variants feature our patented and leakage-preventing Active Seal technology.



ACTIVE SEAL™ technology from Flygt enhances sealing reliability by making the inner seal in a double seal system act as a micro pump. Laser-cut spiral grooves in the seal face of the inner seal pump liquid from the inner to the outer diameter of the seal ring, thus preventing liquid from entering the stator housing.



FLYGT BASIC REPAIR KITS restore the optimal performance of your pump by providing all the Genuine Flygt Parts you need for basic service at a lower cost than when the parts are purchased separately. Having all the parts in one box saves time and simplifies handling. Basic repair kits include a set of O-rings that are made to exacting tolerances. The O-rings can also be bought separately in O-ring kits.



FLYGT WEAR KITS provide quick and cost-effective dewatering pump repair. There are two kinds of wear kits: Flygt wear part kits and Flygt hydraulic repair kits. Together, these two kits provide all the parts you need for a complete repair of the hydraulic end. For a complete overhaul of the entire pump, just add a Flygt basic repair kit.



FLYGT N-TECHNOLOGY PARTS deliver continuous clog-free pumping in the toughest wastewater applications thanks to highly resistant materials and a self-cleaning impeller. Adaptive-N hydraulics further improve this clog-free, energy-saving pumping performance through the unique axial movement of the Adaptive-N impeller. Competitively priced N-pump upgrading kits are available for easy conversion to N-technology.



FLYGT STATORS provide optimal motor performance and increased pumping efficiency. Tolerance of high operating temperatures extend motor lifetime. Superior copper wire insulation, achieved by highly efficient and environmentally friendly impregnation, minimizes the risk of short circuits and ensures reliable variable frequency drive (VFD) operation.



FLYGT SHAFT UNITS are designed and manufactured to provide reliable operation, maintain balance during rotation and ensure high and consistent motor efficiency. Our shaft units are made of durable and corrosion-resistant materials and are produced to the most precise tolerances.



SUBCAB® CABLES are optimized for long-life submersible duty through their extremely low water absorption rates, superior mechanical strength and resistance to high temperatures and chemicals. Tight outer diameter tolerances ensure a reliable leak-free fit with the Flygt cable entry sleeve and built-in screened control cores secure proper monitoring and easy connection of pump sensors.



BEARINGS in Flygt products are carefully selected from approved and well-known suppliers. Our bearings are thoroughly tested and often have Flygt-specific tolerances and clearances that are of high importance. Pre-greasing ensures correct lubrication and unique Flygt part numbers ensure that you get the appropriate bearings for your specific product.

About Flygt

Flygt, a Xylem brand, is synonymous with engineering excellence, reliability and closeness to customers. Flygt is a world leader in the design and manufacture of dry and submersible pumps, mixers and related intelligent controls systems. Under the Flygt banner, customers have access to a complete range of products, services and solutions for moving water and wastewater, as well as advanced monitoring and control equipment to optimize operations. Product development and manufacturing of Flygt products is based in Sweden. For more information about Flygt products, please visit www.flygt.com

Xylem ['zīləm]

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

We meet the world's water needs by creating innovative solutions that improve the way water is used, conserved, and re-used. We move, treat, analyze, and return water to the environment. In more than 150 countries, our loyal customers know us for our powerful combination of leading product brands and applications expertise.

AUSTRALIAN PARTNER

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