



**WILO WATER MANAGEMENT
LIMITED WARRANTY FOR WILO FA PUMPS
ONE-YEAR WARRANTY FOR CERTAIN ANCILLARY EQUIPMENT**

EXCEPT AS EXPRESSLY PROVIDED HEREIN, WILO USA LLC MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, WITH RESPECT TO ANY PRODUCTS, PARTS OR SERVICES PROVIDED BY WILO USA LLC INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, APPLICATION OR USE.

LENGTH AND SCOPE OF WARRANTY

WILO USA LLC offers the below limited Warranty against defects in materials and workmanship, for WILO FA Model pumps used in permanent installations in accordance with and subject to all requirements of WILO installation and operation instructions, when such installations are operated under normal conditions pumping wastewater at ambient temperature. Normal conditions specifically include a maximum of 15 equipment starts per hour on constant speed installations or unlimited equipment starts per hour on soft start or variable speed installations. Equipment that handle abrasive and/or corrosive liquids are not covered by this warranty unless specifically agreed to, and approved in writing by WILO USA LLC. FA pumps are warranted only for the original application and specific hydraulic conditions.

Motors, electrical control boxes and all other items other than WILO pumps furnished by WILO USA LLC are covered by a Limited Warranty for a period of one (1) year from date of commissioning, or six (6) months after shipment, and are subject to all of the conditions, limitations, and requirements stated herein. Any stated warranty period is not limited by the number of hours of operation of the product.

The warranty period starts at either commissioning or six (6) months after shipment, whichever comes first. Commissioning is defined to be the day that the unit is put into service and start up is completed.

OBLIGATIONS OF WILO

WILO USA LLC's sole obligation shall be to either repair, modify or replace, at its sole discretion, (a) a defective municipal use FA pump which is received by WILO within five (5) years or a defective industrial use FA pump which is received by WILO within two (2) years after the start of the warranty period that (b) has been inspected by WILO to confirm the existence of a defect.

Municipal and industrial use pumps received within one (1) year of the start of the warranty period shall be repaired at no charge. Municipal pumps received in years two through five (2-5), and Industrial use pumps received in year two (2) of the warranty period shall be repaired at no charge, excluding labor.

FA pumps shipped to WILO for warranty service must be shipped prepaid to WILO, or a WILO Authorized Service Provider (on approval only). Repaired pumps shall be returned to the purchaser freight collect. Electrical Schematics and start-up reports satisfactory to WILO are required from purchaser prior to consideration of any claim under this Limited Warranty.

Commissioning and initial start-up of WILO Model FA Pumps shall be performed by WILO or a WILO Authorized Service Provider, and a written start-up report shall be generated by WILO. A copy of the start-up report shall be made available to the purchaser.

Operation of a WILO Model FA pump without an approved start-up shall make any warranty from WILO null and void without written permission from an officer of the company of WILO.

OBLIGATIONS OF PURCHASER

The purchaser is responsible for all freight and rigging charges for removing products from service and delivery of the products to and from WILO's authorized repair facility. The purchaser is responsible for all repair costs that are deemed to be outside of the scope of WILO's warranty. The purchaser should inspect all shipments/deliveries upon receipt. Damaged products should not be accepted, or signed for as "damaged" on the original bill of lading. WILO must be notified immediately of any shipments which were damaged. Upon receipt of delivery from WILO you have a period of 48hrs to declare any missing material listed on the BOL but not received. After this period WILO USA cannot be responsible for claims of missing items after this time.

All claims under this warranty must be filed through the on line claims system at www.wilo-usa.com/wilo-usa-llc-home/service-support/service-warranty. Additional shipping fees may be applied.

The purchaser shall connect all WILO provided product protection sensors to the control system. Product protection sensors control circuitry must be operational at start-up, and at all times. These include as minimum requirement the seal chamber moisture detection and motor winding temperature sensors. WILO requires any application using variable frequency drives to use load side filters where power cable lengths are in excess of 50 feet.

EXCLUSIONS AND EXCEPTIONS

This Limited Warranty excludes damage or wear to products caused by misapplication of product, improper maintenance, accident, abuse, unauthorized alteration or repair, Acts of God, or installation or operation that is non-compliant with WILO installation and operation instructions.

This Limited Warranty excludes normal wear and tear of wear rings, impellers, volutes and heat exchangers and other consumable parts and does not cover any failure caused by lightning, single-phasing, incorrect voltage, other defects or interruptions in the power supply or by splicing the electrical cable between the control panel and the product.

This Limited Warranty shall only apply to the type of WILO product described above, and shall not apply to any WILO product, electrical control equipment, or other items furnished which have been repaired by anyone other than WILO or a WILO Authorized Service Provider.