

**Cooling Drive**  
by encapsulated  
hysteresis coupling  
hermetically tight

**Cooling System**  
with water/glycol  
filling

**Long-Life Bearing**  
cooling bearing  
with 50% higher  
bearing capacity  
compared to typical  
bearings

**Sealing Chamber**  
with medical  
white oil, control  
by external pencil  
electrode

**Leakage Chamber**  
with internal float  
switch

**Enclosed Block Seal**  
(Eligible For **Lifetime  
Warranty** in Municipal  
Applications)

**Stainless Steel Bearing Seat**

**Full Motor Protection**  
by cold-type  
thermistors

**Shaft Sealing Ring**

**Line-Up Terminals**  
easy exchange  
of the cable

**Cable Entry**  
longitudinally  
tight

**Motor Chamber  
Control**  
by electrode

**Optimized Heat Exchanger**  
heat exchanger optimized  
by numeric methods.  
**Advantages:**  
maximum heat exchange  
with low temperature  
of the cooling agent

## LONG-LIFE SUBMERSIBLE AND DRY-PIT PUMPS

WILO EMU. Always The Best Choice In The Long Run.

**WILO** EMU  
Pumpen Intelligenz.