

# Liquid Fertilizer Pumps



**FORCEFIELD TECHNOLOGY IS IDEAL FOR USE IN THE MOST DEMANDING LIQUID FERTILIZER APPLICATION CONDITIONS.**

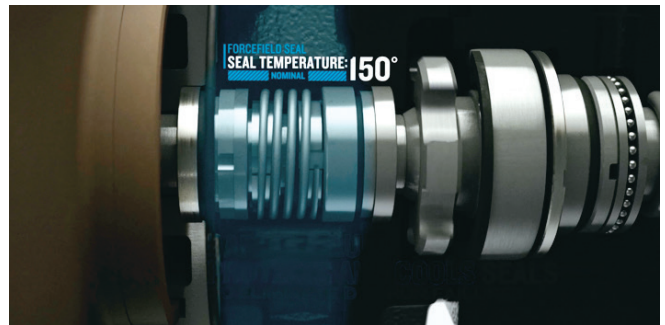
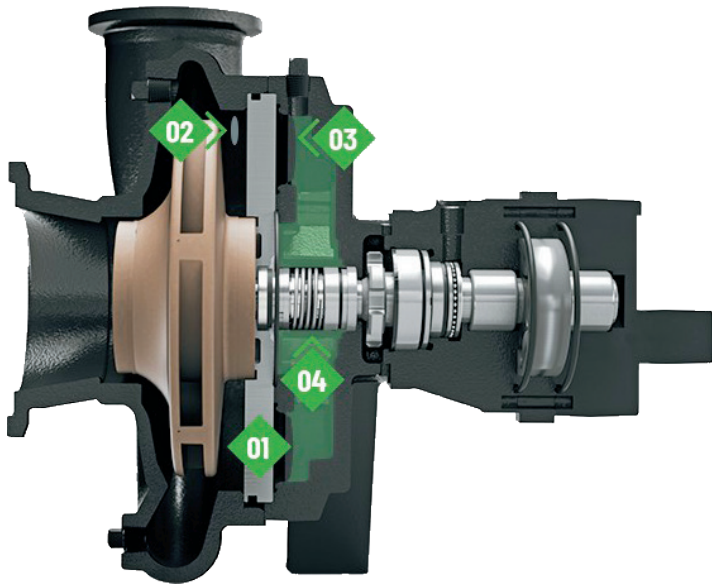
## STANDARD FEATURES:

ForceField Technology is a superior wet seal technology that provides the ultimate protection for the mechanical seal and avoids costly downtime.

- Protects the mechanical seal against common failures related to dry run and chemical bonding by using a barrier fluid to keep it cool and lubricated
- Actively maintains a pressure differential between the barrier fluid and the pumping solution, which results in longer life and worry free operation
- Designed to be a drop-in replacement for standard Hypro hydraulically driven centrifugal pumps
- One year warranty covering pump, motor and seals

## Hypro ForceField Hydraulic driven pumps

DESCRIPTION	Part #
Model 9313 Pump/220 inlet – 200 outlet	HY9313SU-M08
Impeller	HY04009313
Cap Screw	HY22200124



1. Chamber front plate encloses wet seal chamber
2. Holes in plate allows pressure to translate to membrane
3. Membrane communicates pressure to barrier fluid
4. Double mechanical seal (Viton/silicon carbide)

To view the pump manual visit our web site/resource or:

**Quick View: [Hypro 9313 series](#)**