



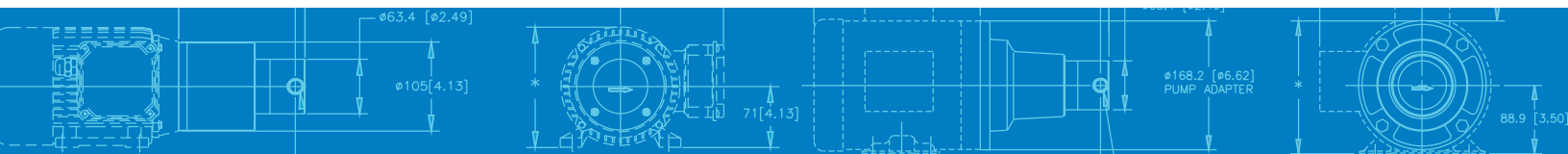
EAGLEDRIVE™ DEMSE



EAGLEDRIVE™ DEELE

# EagleDrive™

The EagleDrive™ is an electromagnetic drive for Micropump Series GA, GB, GJ, GJR, GAF, and CA pumps. This compact, high-performance drive enables our pumps to address a wide range of applications. The EagleDrive™ is an innovative brushless DC motor with no moving parts for outstanding efficiency and reliability. With variable speed operation, a tachometer and error output, and with fwd/rev capabilities, the EagleDrive™ is the right choice for many system designs.



## SMALL PACKAGE

The small package size means the EagleDrive™ is easily integrated into system designs.

## NO MOVING PARTS

Fewer parts to wear means higher reliability and longer life.

## HIGH TORQUE

High Torque offers improved flow rates with continuous duty pressures.

## HIGHER PUMP SPEEDS

Pump speeds up to 8000 rpm resulting in higher flow rates.

## WIDE RANGE OF POWER SUPPLY VOLTAGES

Supported power supply voltages from 10V to 38V eases system integration.

## DIGITAL ERROR OUTPUTS

Digital error outputs enable "check engine light" like diagnostic functionality.

## HIGH TEMPERATURE OPERATION

A maximum ambient temperature limit of 120°C increases the allowed operation envelope.

