

5000S_{BLDC} SINGLE HEAD PUMP

The Helios 5000S BLDC Single Head Pump showcases a wide range of user-friendly characteristics and highly efficient repair capabilities. With its maximum pressure rating of 5000PSI, this pump delivers flexible injection rates, spanning from 1 pint to 363 gallons per day per fluid head.

WORK. SIMPLY.

KEY FEATURES

6 Position Variable Displacement Follower
~ Reduces Volume by 12% for Each Position

316 Stainless Steel "Fast Pack" Fluid Head
~ Reduce Packing Replacement Time by 50%

Check Valves Include Tungsten Carbide Balls & Teflon Seals

Heavy Duty Sealed Ball Bearing Cam

Continuous 5/8" Keyed Driveshaft w/ Front Support Bearing

O-Ring Sealed Lid

Remote Automation Control & Tank Level Monitoring

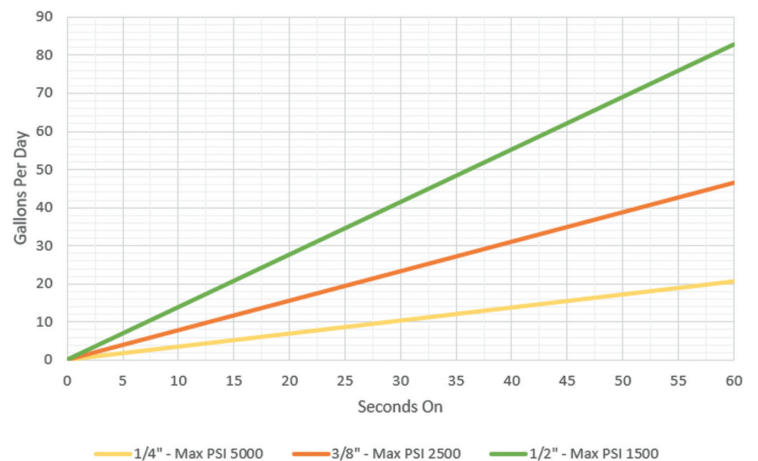
RS 485 Modbus RTU

Tank Level Input

Temperature Control



5000 Series Single Head Injection Rates



MOTOR: 1/5 HP - 60RPM 12VDC or 24VDC

FLUID ENDS: 316 Stainless Steel, Teflon Seat SS Check Valve

PLUNGERS: 1/4", 3/8" or 1/2" 316 Stainless Steel

PACKING TYPES: Buna, Viton, HNBR, & ETP

CONTROLLER: Variable Speed Potentiometer or Helios Digital Tru Timer: Includes Temperature Control, Modbus, and Tank Level Input

UPGRADES: Ceramic Coated Plungers, & Hastelloy, PPS Plastic, Fluid Head Assemblies Available

WEIGHT: 26 lbs

DIMENSIONS: 16 x 17.75 x 10.25

www.heliospumps.com Visit us online to find a Helios location near you.