

Valleyview, AB

TEL: 780-524-5954

Grande Prairie, AB

TEL: 780-882-6599

Eliminator

Dual-Seal Chemical Injection Pump Head (3/8" Plunger)

A compact, high-reliability dual-seal pump head designed for demanding chemical injection service. The Eliminator head uses two spring-loaded rod seals with an isolated secondary containment chamber to capture any leakage past the primary seal, improving safety and extending service intervals.

Features

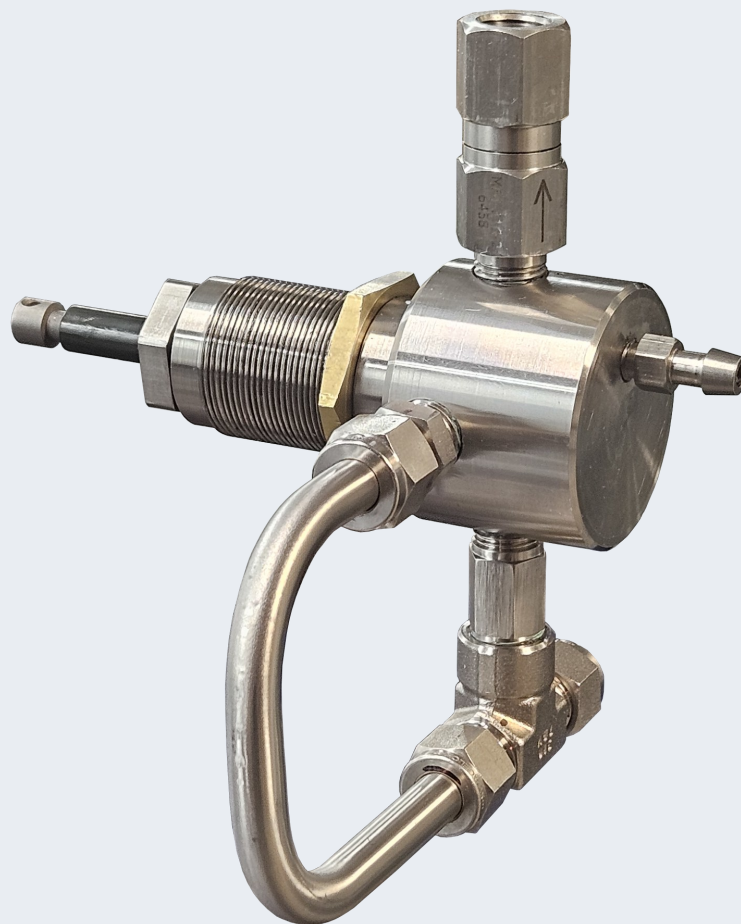
- Dual spring-loaded rod seals, no periodic packing adjustment.
- Packing material features wide chemical compatibility and is suitable for nearly all common chemicals.
- Secondary containment chamber for primary seal leak capture
- 316 stainless steel construction
- Compact, fully serviceable design
- Compatible with standard 3/8" plungers
- Same mounting pattern as standard 5100-series pump heads
- Suction and discharge ports closely match 5100-series locations for minimal or no tubing changes
- Discharge connection: 1/4" FNPT
- Suction connection: 1/4" MNPT

System-Level Pressure Rating (Eliminator BLDC Pump)

- Maximum Injection Pressure: 1800 psi
- Per-Unit Factory Test: 2000 psi to verify sealing and assembly integrity

Absolute Pressure Rating

- MAWP (Pump Head): 3000 psi
- Qualification Hydrostatic Test: 10,000 psi (sample units)



Caron Controls Eliminator Pump Head

WWW.CARONCONTROLS.COM — SUPPORT@CARONCONTROLS.NET