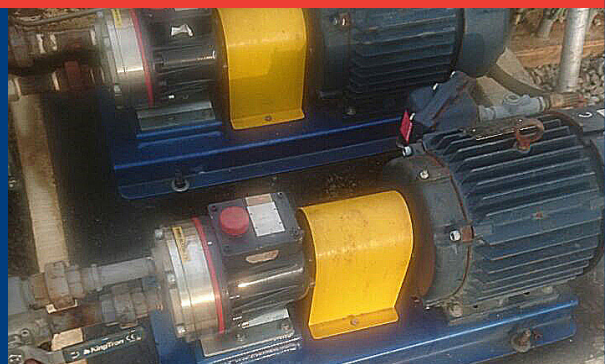


SPECIALTY CHEMICAL

Info BITS

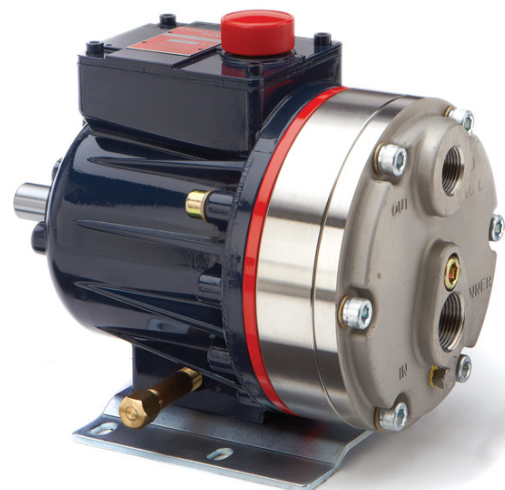


Hydra-Cell® Provides Low-flow Chemical Injection at High Pressure

Oil and gas fields also produce water, and there is an especially high content of water in gas extraction. The water can cause corrosion in the pipes and tanks where the fluid is moving. A drop in the temperature can freeze the pipes.

Monoethylglycol is a specialty chemical injected into a process system to prevent the freezing of fluids and to help reduce the possibility of corrosion. It requires low-flow delivery at high pressure.

An energy company in South America selected two Hydra-Cell D10/G10 pump models with explosion-proof motors to inject the Monoethylglycol into the gas fluid. Hydra-Cell meets the low-flow/high-pressure requirement, and with its seal-less design, has operated with minimal maintenance. Another benefit is that the multiple-diaphragm design delivers virtually pulse-free flow.



Pump Model: D10SKSGHFCEA

Flow: 2.6 gpm (9.8 l/min)

Pressure: 1000 psi (69 bar)

Application: Injecting an anti-corrosive, anti-freeze chemical into water during gas extraction.

**Low
Maintenance!**

Hydra-Cell®
Seal-less Pumps

www.Hydra-Cell.com