

## Ideal for Oil & Gas Processing Applications

No VOC emissions, no packing maintenance or plunger wear, plus energy-efficient operation, rugged construction, less routine maintenance, and the ability to handle corrosive, abrasive fluids make Hydra-Cell an indispensable choice for economical and environmentally-sound operation.

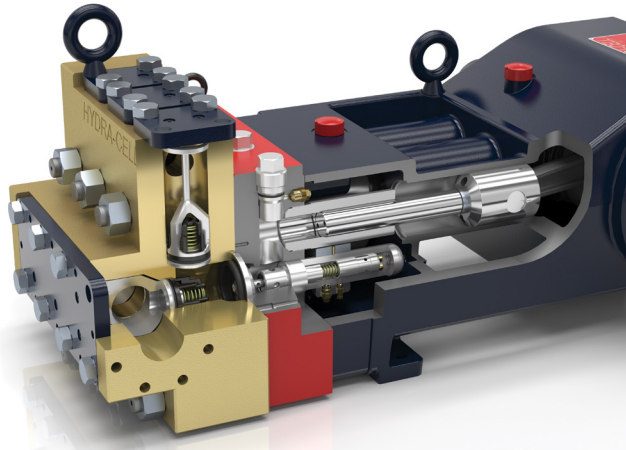
Hydra-Cell can operate with a closed or blocked suction line and run dry indefinitely without damage, avoiding downtime and repair costs. Low NPSH requirements allow it to operate continuously with a vacuum condition, so positive suction pressure is not necessary. Its compact design with a double-ended shaft provides a variety of installation options for oil and gas processing applications.

- Jet Lift
- Produced Water/Brine Transfer or Disposal
- Natural Gas Liquids (NGL)
- Crude Oil Transfer
- Methanol & Glycol Injection
- Hydrocarbon Processing
- Glycol Systems
- Amine Injection



# Hydra-Cell®

Seal-less Pumps



### Model T8045

- Flow Rates to 45 gpm (170 l/min)
- High Pressure to 3000 psi (207 bar)
- Available manifold material options include Nickel Aluminum Bronze and Stainless Steel 316 L

**Contact us today for complete specifications and additional information.**

**JTECH**  
CUTTING EDGE ARTIFICIAL LIFT

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*Due to Wanner Engineering continuous improvement practices, performance data and specifications may change without notice.*

# New Hydra-Cell®

Seal-less Pumps



## T8045 High-Pressure Pumps for the Oil & Gas Market

Why should you have to choose between the environment and economy?

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**Wanner Engineering, Inc.**

# Hydra-Cell®

## Seal-less Pumps

New

### T8045 High-Pressure Pumps for the Oil & Gas Market

**...when you can choose both!**

**No to VOC Emissions**

**Yes to Cost Savings**

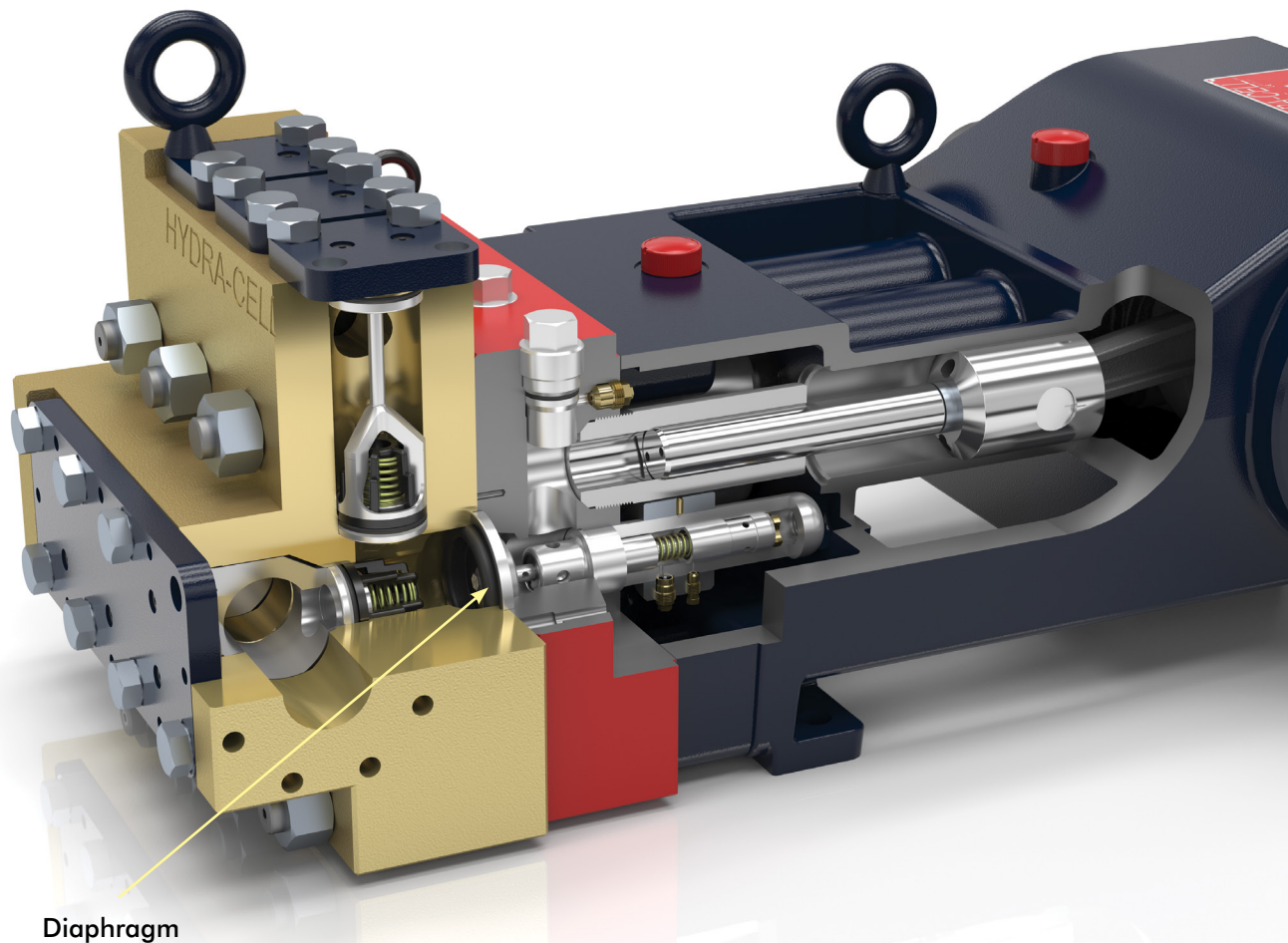
Hydra-Cell is a seal-less diaphragm pump, so there are no VOC emissions and no costly fines for EPA non-compliance. You do not need expensive "vapor-less" options to control VOC emissions as you would with other pump designs.

You do not need packing or seals that pose environmental issues and contribute to costly downtime, maintenance and wear.

The seal-less design of the Hydra-Cell T8045 makes it the *Green Pump* of choice for your applications.

#### Exclusive Seal-Less Diaphragm Design

- Eliminates the hazards, clean-up and disposal costs as well as maintenance problems associated with packing because packing must leak to provide pump lubrication
- Lowers energy use and costs compared to multi-stage centrifugal and many other pump technologies
- Helps protect operators from dangerous process fluids and emissions
- Handles abrasives with less wear than gear, screw or plunger pumps
- Manages high pressure with low stress because the diaphragms are hydraulically balanced
- Provides low-pulse, linear flow due to its multiple diaphragm design



Wanner Engineering, Inc.

[www.Hydra-Cell.com](http://www.Hydra-Cell.com)

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