

Pros and Cons of Diaphragm Pumps



How They Work

- Positive displacement pump
- Uses a flexible diaphragm
- Media stays separated from the drive & environment
- Ideal for corrosive, abrasive, or sensitive media



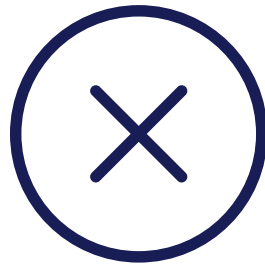
- ✓ Excellent leak-tightness
- ✓ Oil-free, clean operation
- ✓ Low maintenance
- ✓ Self-priming & dry-run safe when used as liquid pumps
- ✓ Customizable to fit your project
- ✓ Outstanding chemical compatibility

Key Advantages



- ✓ Compact & robust
- ✓ Handles challenging media
- ✓ Digital customizing options
- ✓ Efficient operation

More Benefits



- × Limited to low/medium flow rates
- × Moderate pressure capacity
- × Not ideal for very high-viscosity media
- × Sensitive to extreme temperatures

Limitations to Consider