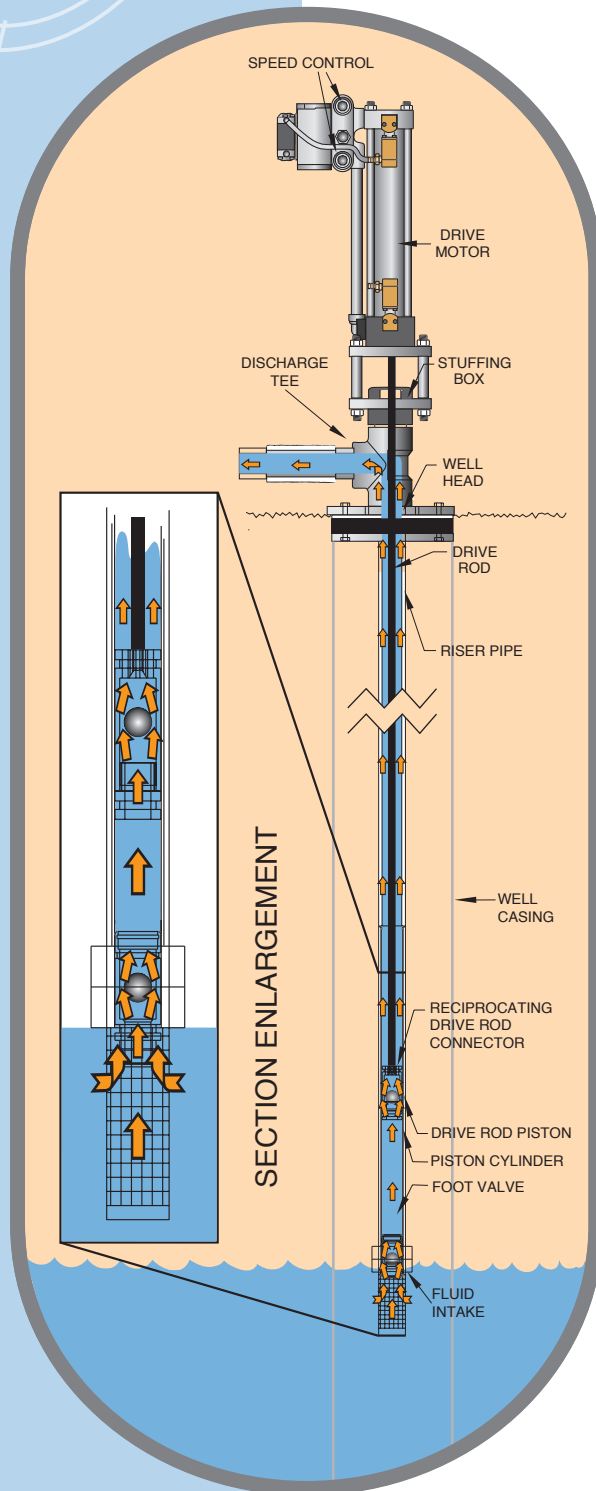


Trident

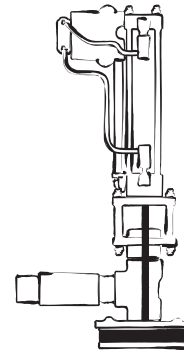
Pump Model DT01

APPLICATIONS:

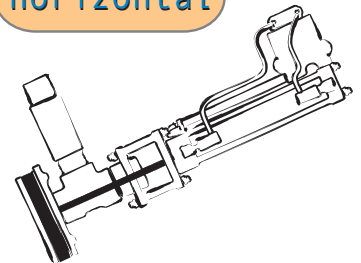
- Petro-Chemical Fluids
- Remediation Oil, Tar, Gases
- Hazardous/Potentially Hazardous Fluids
- Gas Condensate



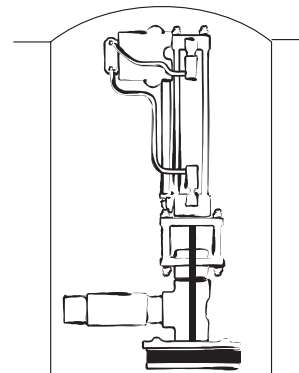
Vertical



Horizontal



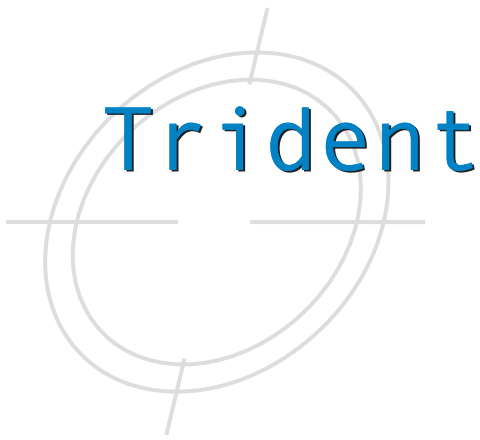
Vault



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Pump Model DT01

The powerful Trident Pump is a pneumatically driven, positive displacement piston pump with a top head drive and flow range of 0-10 gpm. Designed for difficult, hazardous, explosive, and/or chemically challenging pumping applications, the Trident Pump can pump against high head pressure and at great depths.



Features	Benefits
<p>Top Head Drive Motor</p>	<ul style="list-style-type: none"> • Drive motor is on top of well or sump. • Generates up to 380 PSI of power equivalent to 880' TDH. • Heavy duty compact driver fits into enclosed vault. • Down hole environment (e.g. temperature, corrosion, pressure, vacuum, etc.) does not affect pump performance. • Air system shutdown does not impact pump.
<p>Controlled Pumping</p>	<ul style="list-style-type: none"> • Controls drawdown of liquid. • Matches pumping rate to yield of product in well or tank. • Increases well life. • Gently handles product, without emulsification. • Measured metered flow.
<p>Air Lines Outside Of Well</p>	<ul style="list-style-type: none"> • Compressed air is not in well or sump. • Compressed air does not contact liquid being pumped. • Biological or encrustation build up is reduced or eliminated. • Foamy liquid discharge is reduced.
<p>Best Drawdown Capability In Industry</p>	<ul style="list-style-type: none"> • Draws liquid to bottom intake, independent of liquid head. • Pump does not need to be submersed to operate. • Pump operates vertically or horizontally. • Pumps thick, heavy, viscous liquids.
<p>Safe, Clean, Healthy Operation</p>	<ul style="list-style-type: none"> • Top head drive feature keeps operator free from contaminants. • Inspection and maintenance are healthy and safe. • Pump discharge exhaust air is free of contaminants.



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