

Hydrocarbon Recovery Systems

1.66 Reclaimer

The Reclaimer System is a positive air displacement pump designed for hydrocarbon recovery, leachate, and condensate in total fluids applications. Together with the pneumatic controller, the systems are designed to withstand aggressive down-well environments, and highly corrosive fluids without material breakdown or failure.

FEATURES

- Intrinsically safe design, and approved for hazardous environments
- 2" or larger diameter wells
- Ability to pump from 500'
- Flow rates up to 3 gpm
- Large intake and discharge ports
- Corrosive resistant materials for less maintenance
- Constructed of stainless steel
- PRS Controller can be used in applications under 145 psi, consult Geotech for other controller options at higher psi
- Optional tank-full shut-off, standard well caps, flanged well caps, and pump cycle counter



PRS Controller

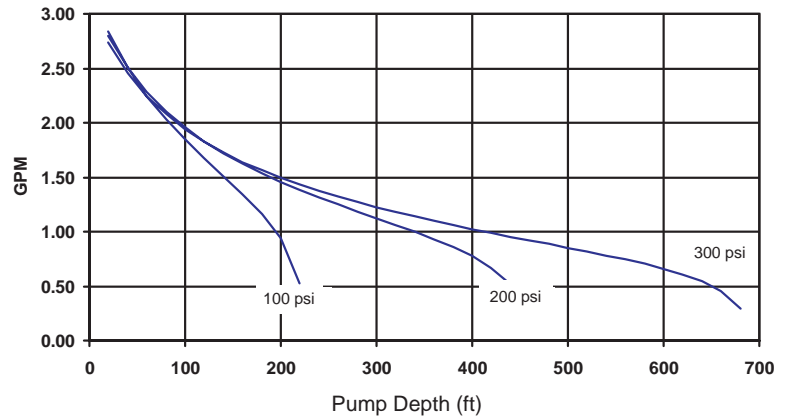


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SPECIFICATIONS

Outside Diameter	1.66"
Length	49"
Weight	5 lbs
Max. Rated Depth	690 ft.
Min. well ID	2"
Operating Pressure Range	10-300
Volume/cycle	.38 gal.
Max. Flowrate	3 gpm
Fittings	Stainless Steel
Fluid Discharge	1/2"-3/4"
Air Supply	1/4"-3/8"
Min. Operating Pressure	10 psi

Geotech 1.66 Reclaimer



**Curves based on 10' submergence, flow rates will vary with site conditions

MODEL NO.	DIMENSIONS IN INCHES			WEIGHT (LBS)	OPERATING PRESSURE	MIN. OPERATING PRESSURE	FLOW RATE (GPM)	VOLUME PER CYCLE (GAL)	FITTINGS
	TOTAL LENGTH	BODY LENGTH	PUMP DIA						
1.66T	53.5	49	1.66	9	10-300 PSI	10 PSI	2.17	0.27	SS Barb
1.66B	53.5	49	1.66	7	10-300 PSI	10 PSI	2.89	0.31	SS Barb
1.66D	53.5	49	1.66	9	10-300 PSI	10 PSI	2.84	0.27	SS Barb

CALL GEOTECH TODAY (800) 833-7958

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