



The high-pressure pump was developed for applications requiring fluid pressures in excess of the 100 psi developed by traditional pumps. Compared to a standard diaphragm pump, the 2:1 ratio high-pressure pump can produce up to 200 psi, at about half the flow rate.

The 2:1 ratio is accomplished by using the effective surface area of both diaphragms to double the output pressure.

Maximum allowable work pressure (MAWP) 250 Psi

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DOUBLE DIAPHRAM PUMP SKID

The Environmental Technology
Double diaphragm pump skid are
the best solution for applications
that require more than fluid
transfer. Also, liquids containing
solids, viscous or sticky media will
be handled without problems.

Examples:

- Drilling and completion fluids
- Crude oil transfer

Technical information

Height: 1230mm

Width: 1350mm

Length:1850mm

Weight: 500 Kg

Pump rate: up to 1200 L / min

70 M3 / Hour

Air consumption: 200 M3 / Hour

