

## TECHNICAL DATA SHEET

PRODUCT	<b>HYDROSTATIC TEST EQUIPMENT</b>
MODEL	<b>D1-181 REX</b>
SERIES	<b>SERIE D1-REX</b>
API	<b>CERTIFIED ACCORDING TO API SPECIFICATIONS</b>



Designed for all purpose: Low, medium and high pressure testing. Hydrostatic pressure testing on dully compact, affordable and mobil used on testing with water, hydraulic, glycol, chemicals and many other solubles. Most using in work shops, chemical plants, refineries and oil rigs. Air driven liquid pump.

D1-REX Series are used in most industries including Oil & Gas for: Pressure on Pipes, Valves, Hoses, Vessels, Spools, etc.

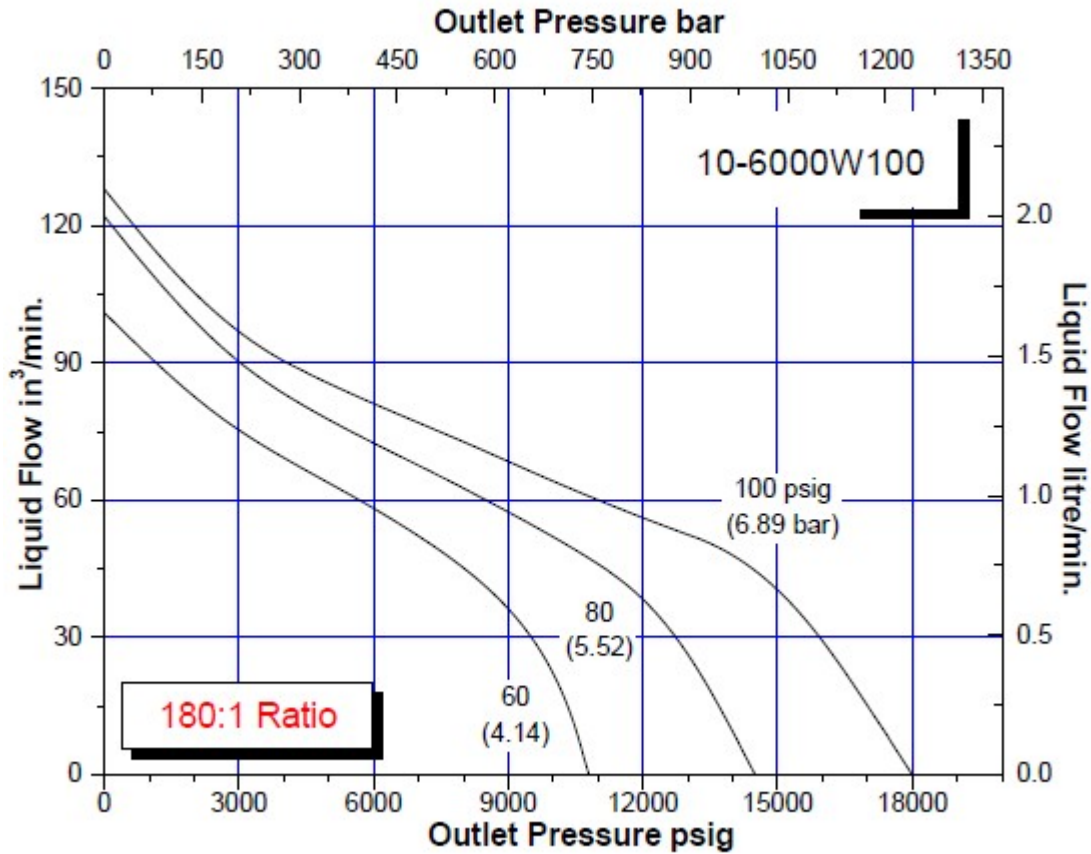
### FEATURES/BENEFITS

- Designed for easy maintenance
- Low cost servicing
- Air operated liquid pumps
- All pressure valves, tubing, fittings & hardware are stainless 316
- Pressure Chart Recorder Port (Optional)
- Dolly heavy duty steel frame solid rubber tires
- Made with USA highest quality components
- Unit weight: 100 pounds / Dimensions: : 28"L x 48"H x 20"W
- HS Code: 8413.50.0050
- Certificated according to API specifications

### PERFORMANCE DATA

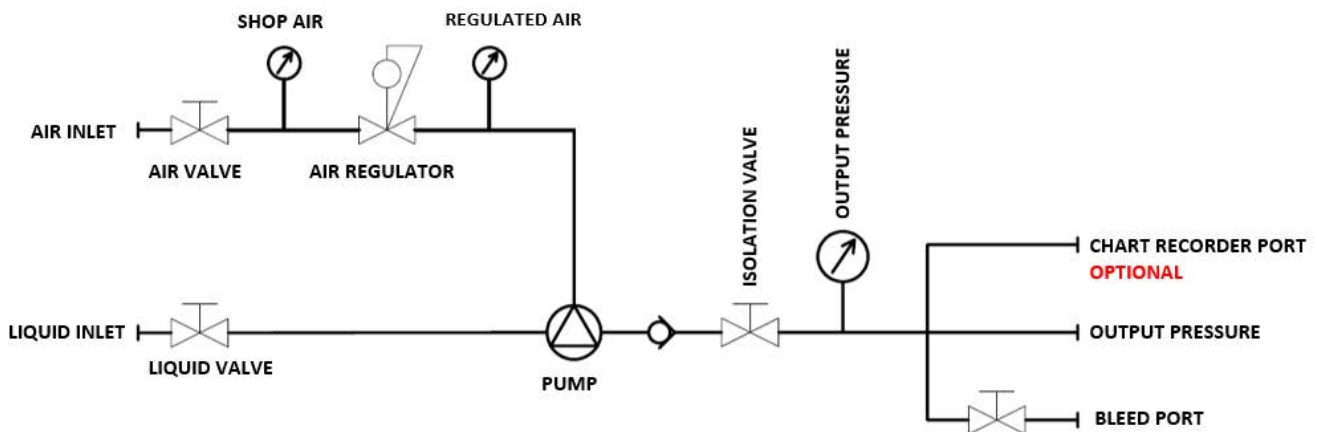
Max. Output Flow	0.52 GPM (2.0 LPM)
Max Output Pressure	18000 psi (1241 bar)
Air Supply - Driven	60-110 Psi (scfm 24-56)
Air Inlet Port	1/2" female NPT
Inlet Liquid Port	1/2" female NPT
Outlet Pressure Port	3/8" MP
Pump Brand & Ration	SC-Hydraulic Ratio 180:1

## FLOW CURVE RATIO 180:1



### GENERAL PRODUCT INFORMATION

- When operating from 0 to rated hydraulic pressure, air consumption will be approximately **24-56 scfm** of free air at 100 psi output. At lower air pressures and higher hydraulic pressures air consumption will be reduced proportionately to flow rates indicated.
- The D1REX Series "Dry Lube" pump does not require an air line lubricator.
- Contact Hydrorex for pressure gauges calibration / certificate.
- Maintenance parts for future repairs, all components & accessories can be found on our website [www.hydrorex.com](http://www.hydrorex.com).



# HYDROREX D1-REX Series

