

## TECHNICAL DATA SHEET

PRODUCT	<b>HYDROSTATIC TEST EQUIPMENT</b>
MODEL	<b>12-183REX</b>
SERIES	<b>SERIE 12-REX</b>
API	<b>CERTIFIED ACCORDING TO API SPECIFICATIONS</b>



Air operated liquid system double acting that is lightweight portable, economic, safe, durable and easy to operate. Made in USA with highest quality components. Available for use on a wide range of fluids including water, oil/hydraulic and other solubles; requires 100 to 110 Psi air drive pressure to operate. **Designed for Hydrostatic, Burst, Booster, Hydro, Injection, Leak Detector, Pressure Calibration and More.**

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

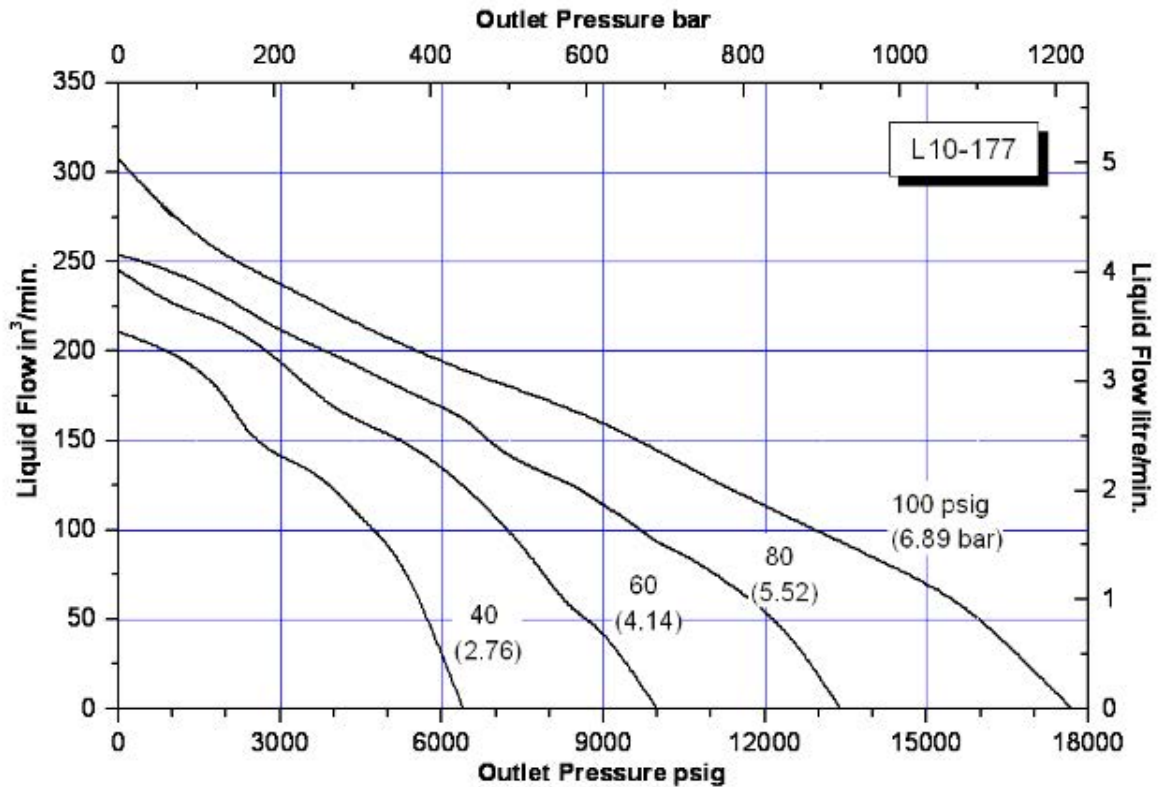
### FEATURES/BENEFITS

- Designed for easy maintenance
- Double acting liquid pump
- Low cost servicing
- Air operated liquid pumps
- All pressure valves, tubing, fittings & hardware are stainless 316
- Pressure Chart Recorder Port (Optional)
- Steel frame with stainless control panels - Unit weight: 110 pounds - Dimensions: 26"L X 16" W 20"H
- HS Code: 8413.50.0050
- Certificated according to API specifications
- With maximum air consumption is approximately 72 SCFM

### PERFORMANCE DATA

Output Flow	0.70 GPM (3 LPM)
Max Output Pressure	18000 psi (1241 bar)
Air Supply - Driven	100 Psi
Air Inlet Port	1/2" female NPT
Inlet Liquid Port	1/2" female NPT
Outlet Pressure Port	3/8 MP Autoclave 9/16 UNF Thread
Pump Brand & Ration	SC-Hydraulic

## FLOW CURVE



## GENERAL PRODUCT INFORMATION

- When operating from 0 to rated hydraulic pressure, air consumption will be approximately **72 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 12REX Series "Dry Lube" pump does not require an air line lubricator.
- The 12REX Series pump has a 10" diameter air cylinder with stainless steel wetted parts.
- 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).

