



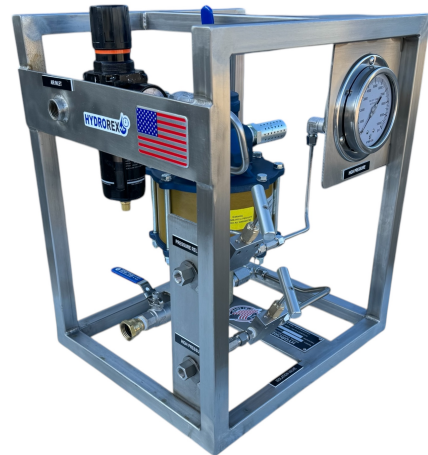
ECONOMIC, DURABLE, SAFE & EASY TO OPERATE

- 13340 Telge Rd. #401 Cypress TX 77429
- eli@hydrorex.com
- Office: 832.277.1182



TECHNICAL DATA SHEET

PRODUCT	HYDROSTATIC TEST EQUIPMENT All Stainless
MODEL	EC-181 REX
SERIES	SERIE EC-REX
API	CERTIFIED ACCORDING TO API SPECIFICATIONS



Air operated liquid system that is lightweight portable, economic, safe, durable and easy to operate. Made in USA with highest quality components for low operational cost. Available for use on a wide range of fluids including water, oil/hydraulic and other solubles; requires 80-100 psi air drive pressure to operate. **Designed for Hydrostatic, Burst, Booster, Hydro, Injection, Leak Detector, Pressure Calibration and More.**

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

FEATURES/BENEFITS

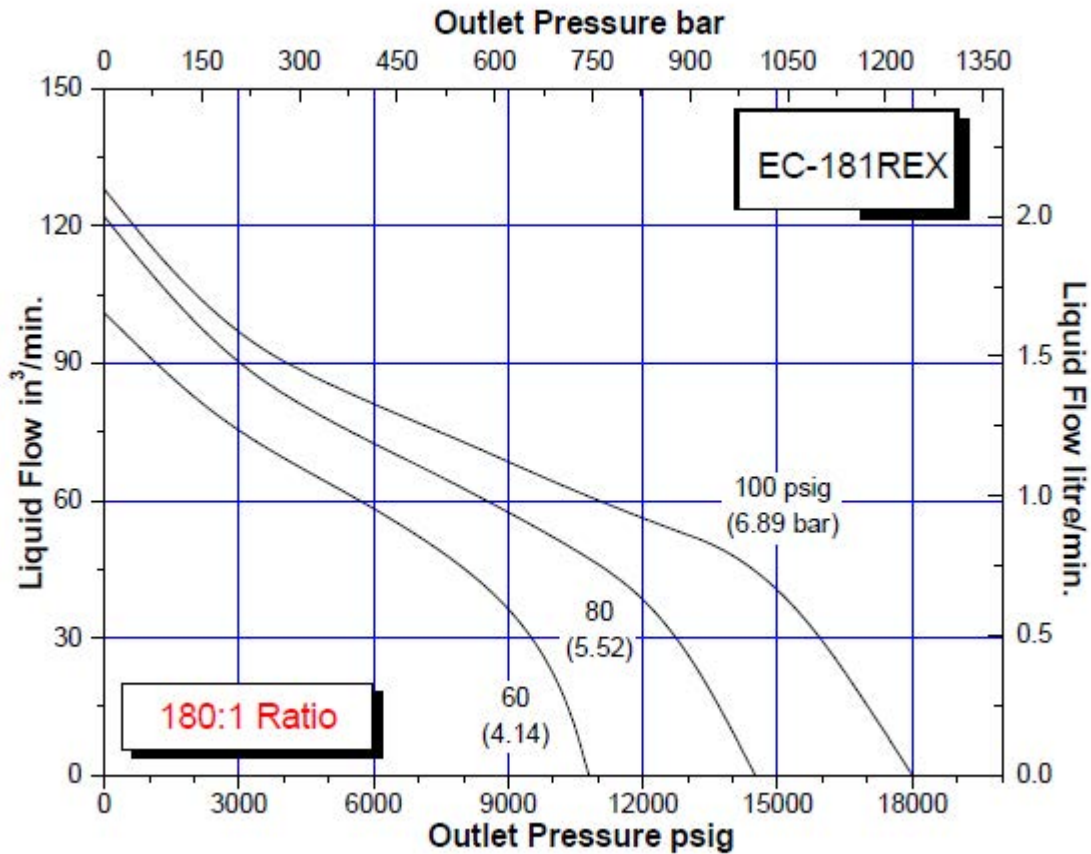
- Designed for easy maintenance
- Low cost servicing
- Air operated liquid pumps
- All pressure valves, tubing, fittings & hardware are stainless 316
- Pressure Chart Recorder Port (Optional)
- Stainless Steel frame, Unit weight: 48 pounds - Dimensions: 16"L X 16" W 19"H
- HS Code: 8413.50.0050
- Certificated according to API specifications
- 24-56 SCFM

PERFORMANCE DATA

Output Flow	0.52 GPM (2.0 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" female MP
Pump Brand & Ratio	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 EC-REX 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.

