

## TECHNICAL DATA SHEET

PRODUCT	<b>HYDROSTATIC &amp; CALIBRATION</b>
MODEL	<b>WR-1000REX</b>
SERIES	<b>SERIE WR-REX</b>
API	<b>CERTIFIED ACCORDING TO API SPECIFICATIONS</b>



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.**

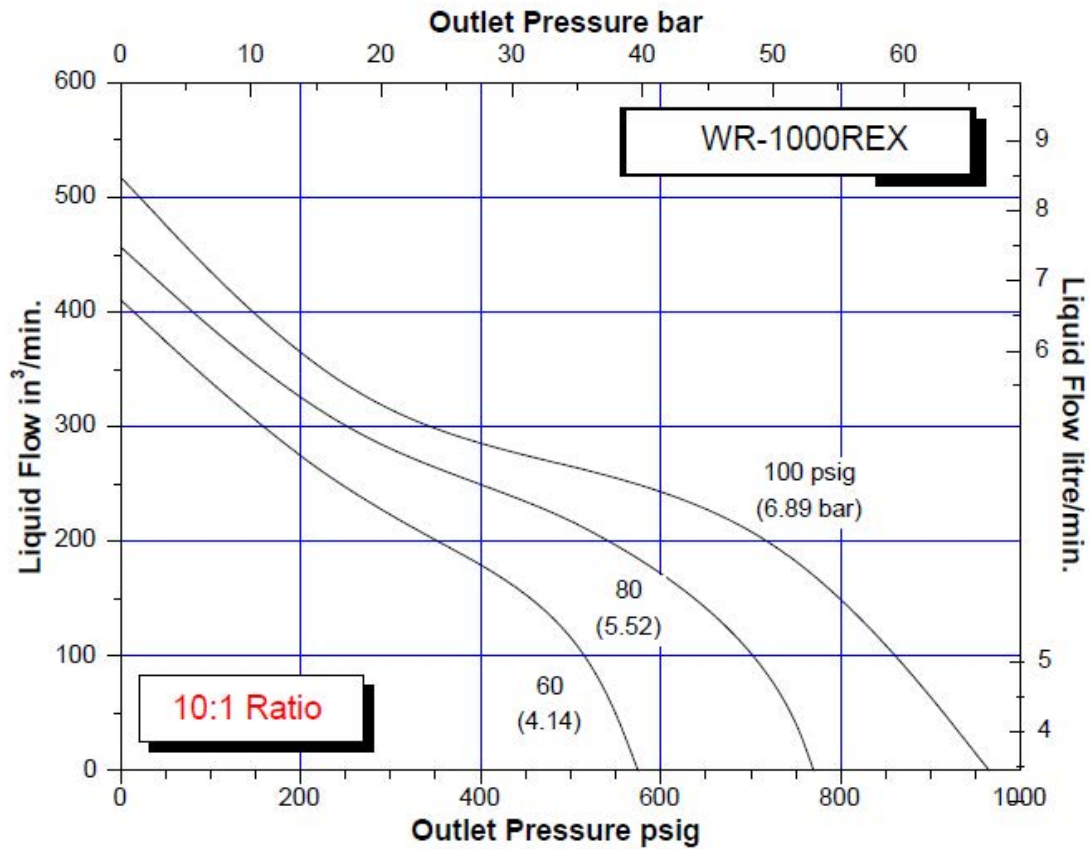
### FEATURES/BENEFITS

- 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)
- Rugged case, Unit weight: 25 pounds - Dimensions: 18"x14"x8"
- HS Code: 8413.50.0050
- Certificated according to API specifications
- 8-16 SCFM

### PERFORMANCE DATA

Output Flow	5 GPM (18 LPM)
Max Output Pressure	1000 psi (69 bar)
Air Supply - Driven	80-100 Psi
Air Inlet Port	3/8" female NPT
Inlet Liquid Port	3/8" female NPT
Outlet Pressure Port	1/4" female NPT
Pump Brand & Ratio	SC-Hydraulic Ratio 10:1

## FLOW CURVE RATIO 10:1



### GENERAL PRODUCT INFORMATION

- When operating from 0 to rated hydraulic pressure, air consumption will be approximately **8-16 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 WR-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](http://www.hydrorex.com).

