

## TECHNICAL DATA SHEET

PRODUCT	<b>HYDROSTATIC TEST EQUIPMENT</b>
MODEL	<b>EC-277 REX</b>
SERIES	<b>SERIE EC-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.**

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

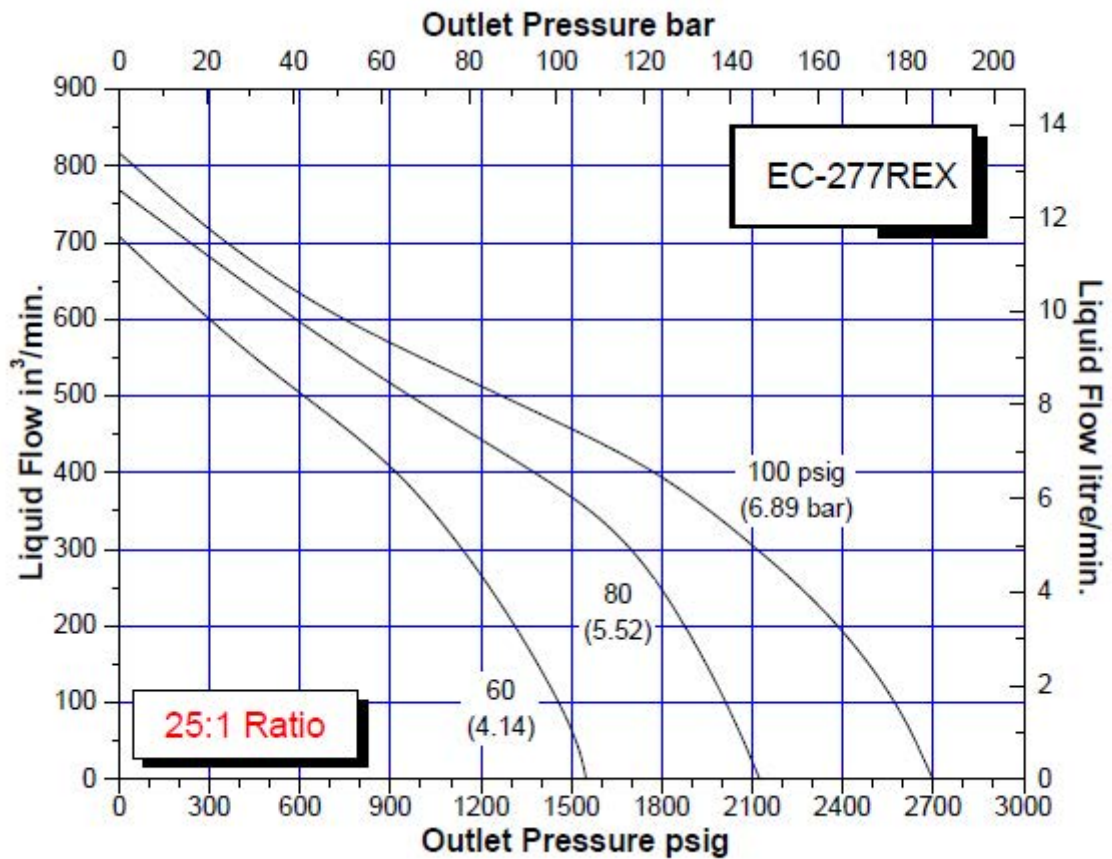
### FEATURES/BENEFITS

- 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)
- 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	2.10 GPM (8 LPM)
Max Output Pressure	2700 psi (208 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 NPT
Pump Brand & Ratio	SC-Hydraulic Ratio 25:1

## FLOW CURVE RATIO 25:1



### 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](http://www.hydrorex.com).

