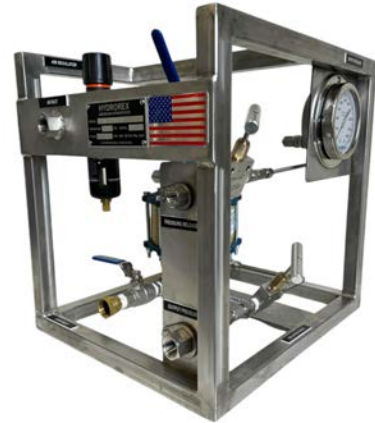


TECHNICAL DATA SHEET

PRODUCT	HYDROSTATIC TEST EQUIPMENT
MODEL	ECM-109REX
SERIES	SERIE ECM-REX
API	CERTIFICATED ACCORDING TO API



all Stainless air operated liquid system, lightweight portable, economic, safety, 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.**

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

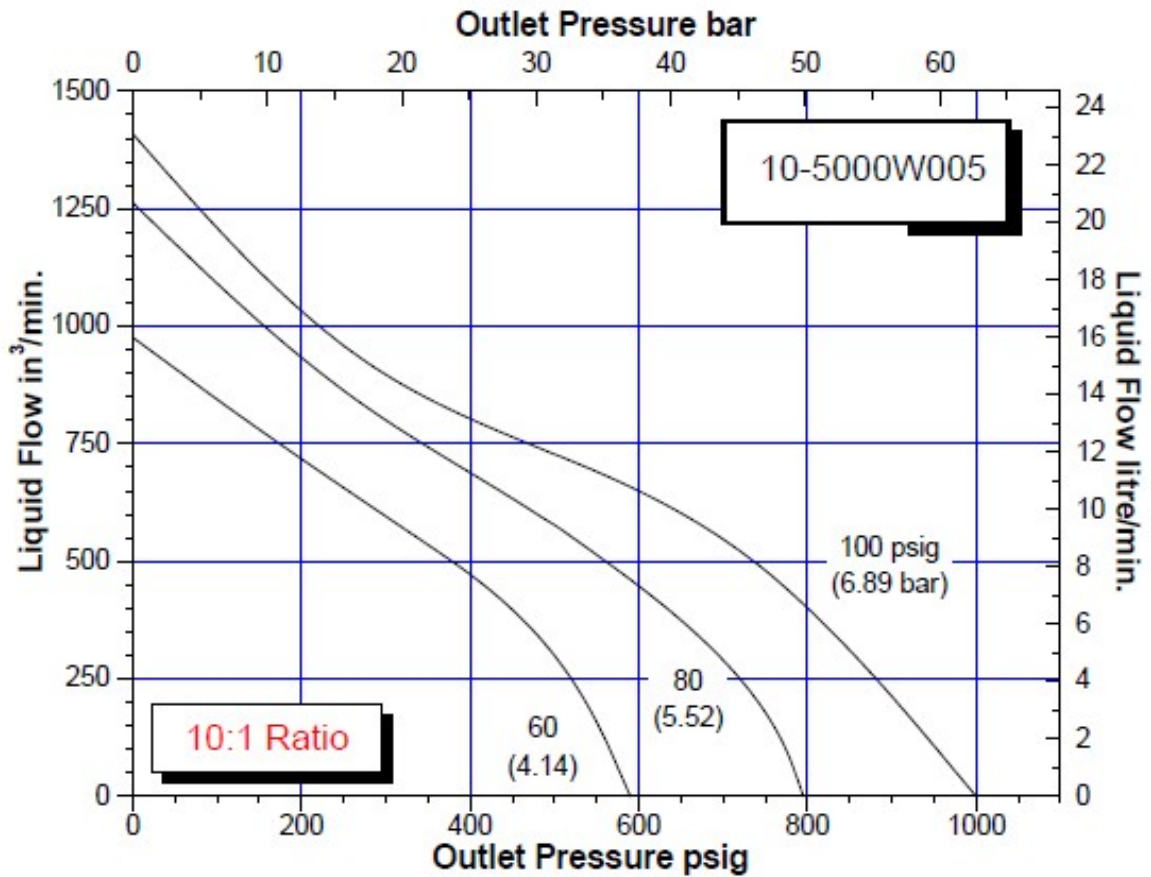
FEATURES/BENEFITS

- Designed for easy maintenance
- Low cost servicing
- Air operated liquids pump
- All pressure valves, tubing, fittings & hardware are stainless 316
- Pressure Chart Recorder Port (Optional)
- Stainless Steel structure & Components
- Unit weight: 35 pounds - Dimensions: 16"L X 16"H X 14"
- HS Code: 8413.50.0050
- Certificated according to the API
- Air 18-24 SCFM

PERFORMANCE DATA

Max. Output Flow	5.81 GPM (22 LPM)
Max Output Pressure	1000 Psi (70 Bar)
Air Supply - Driven	60-100 Psi
Air Inlet Port	1/2" Female NPT
Inlet Liquid Port	1/2" Female NPT
Outlet Pressure Port	1/2" Female NPT
Pump Brand & Ration	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 **18-24 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 ECM-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

