

TECHNICAL DATA SHEET

PRODUCT	HYDROSTATIC TEST EQUIPMENT
MODEL	12-253REX
SERIES	SERIE 12-REX
API	CERTIFIED ACCORDING TO API SPECIFICATIONS



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.

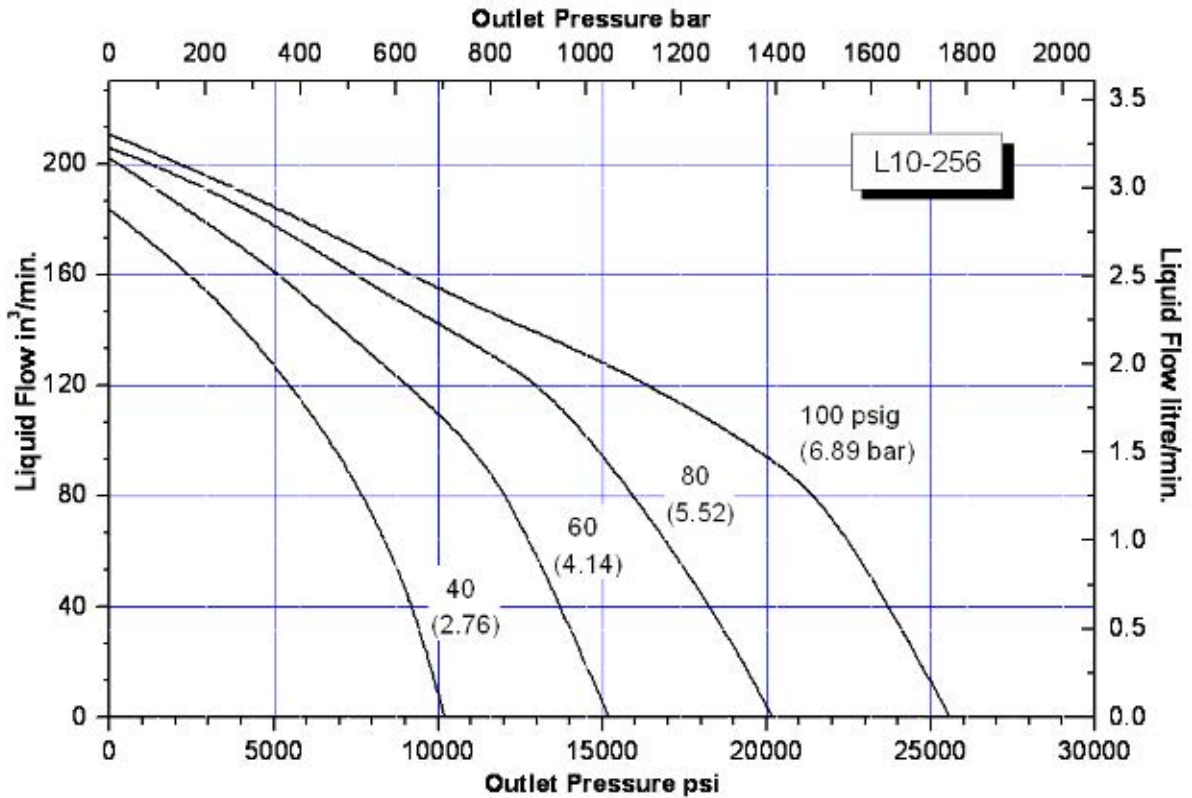
FEATURES/BENEFITS

- 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 36-72 SCFM

PERFORMANCE DATA

Output Flow	0.90 GPM (3.3 LPM)
Max Output Pressure	25000 psi (1723 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 HP 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 Hydrex for pressure gauges calibration / certificate.
- Maintenance parts for future repairs, all components & accessories can be found on our website www.hydrex.com.

