

# HYDROSTATIC TEST PUMPS

## MODEL EL-1A

**3 GPM  
13.6 LPM**

**500 PSI  
34.5 BAR**

Automatic  
Pressure  
Regulator with  
Inlet Bypass

Rugged Roll  
Cage  
Construction,  
Protects Pump  
From Damage



High Pressure  
Ball Valve to  
Isolate Pressure

Stainless Steel  
Liquid-Filled  
Gauge Ensures  
Accurate  
Readings, with  
Less Flutter

The EL-1A is a low volume medium pressure hydrostatic test pump designed for testing fire sprinkler systems, small diameter lines and pressure systems. This unit is compact and lightweight at 85 lbs (38 kg), simple to run, and manufactured with the versatility of indoor/outdoor use. Thanks to its vibration dampening liquid-filled gauge, smooth and accurate readings become the rule, not the exception. The 1 HP motor, a 110/220 volt, is totally enclosed, fan cooled and overload protected, capable of reading 50/60 Hz. Virtually indestructible, this pump is enclosed in a rugged roll cage of welded heavy gauge steel. **Options:** Explosion Proof available.

## Specifications

- ◆ **INLET:** 3/4" female hose swivel
- ◆ **OUTLET:** 1/2" NPT equipped with 8 ft. (2.4 m) of high pressure hose. High pressure steel ballvalve for output control. Unloader valve adjusting to 500 PSI (34.5 Bar).
- ◆ **PUMP:** Duplex plunger, positive displacement cast iron housing and cylinder head, stainless steel utilized valves.
- ◆ **OUTPUT FLOW:** 3 GPM (13.6 LPM).
- ◆ **MAX. OUTPUT PRESSURE:** 500 PSI (34.5 BAR)
- ◆ **MOTOR:** 1HP, single phase, TEFC, 115/220 Volts, 50/60 Hz., 7.4 Amp, overload protected.
- ◆ **SHIPPING DIMENSIONS:** 22" x 14" x 14" (56 cm x 36 cm x 36 cm).
- ◆ **SHIPPING WEIGHT:** 88lb (40 KG).