

TECHNICAL DATA SHEET

PRODUCT	Rice Hydrostatic Test Pump
MODEL	EI-1
SERIES	ELECTRIC



The Rice EL-1 is a low volume medium pressure hydrostatic test pump designed for testing fire sprinkler systems, small diameter water lines and pressure systems. This unit is compact and lightweight at 65 lbs (30 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 1/2 HP motor, a 115/220 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.

FEATURES

- 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
- Pump weight: 58 pounds Dimensions: : 22" x 14" x 14" Shipping weight: 72lb (33 Kg)

SPECIFICATIONS

Output Flow	2.5 GPM (11 LPM)
Max Output Pressure	300 psi (20 bar)
Motor	½ HP, single phase, TEFC, 115/220 Volts, 50/60 Hz, 7.4 Amp, overload protected
Inlet	¾" female hose swivel
Outlet	½" NPT equipped with 8 ft (2.4 m) of high-pressure hose. High pressure steel ballvalve for output control. Unloader valve adjusting to 300 psi (20 bar)
Pump	Duplex plunger, positive displacement cast iron housing and cylinder head, stainless steel utilized valves

OPTIONS

Option 1	Explosion Proof available.
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