

## TECHNICAL DATA SHEET

PRODUCT	<b>Rice Petrol Driven Hydrostatic Test Pump</b>	
MODEL	<b>DPH-3B</b>	
SERIES	<b>DIAPHRAGM</b>	

The DPH-3B is a triple diaphragm pump and is recognized as the most versatile pump on the market. It is exceptionally smooth and quiet in operation compared to twin diaphragm pumps and requires no pressure accumulator. "DURaphragm technology" ensures that the pressure is spread across the entire face of the diaphragm virtually eliminating diaphragm tear. Available as an upgrade is the inlet suction diaphragm assembly which eliminates concern for diaphragm rupture caused by inlet pressure feeding. This is a separate assembly which can be added to the pump at any time. The diaphragm design allows for handling of up to 10% chlorine solution and the ability to run dry without damaging the pump. The DHP-3B is a large volume, medium pressure test pump which is recommended for testing up to 60 cm diameter pipelines.

### FEATURES

- Automatic Pressure Regulator with Inlet Bypass
- Rugged Roll Cage & Heavy Gauge Steel Base, Protects Pump from Damage
- Inlet Hose Assembly with Stainless Steel Mesh Filter
- Stainless Steel Liquid-Filled Gauge Ensures Accurate Readings with Less Flutter
- Dimensions: 25" x 21" x 17" Shipping weight: 106lb (48 Kg)

### SPECIFICATIONS

Output Flow	9 GPM (40 LPM)
Max Output Pressure	550 psi (38 bar)
Motor	5.5 HP, air-cooled, 4 cycle Honda engine
Inlet	1" hosebarb with 2.75m hose and strainer (units supplied without tank option)
Outlet	1/2" with Quick Connect couplings and 2.5m of high pressure hose
Pump	Triplex Diaphragm, inner oil bath protection with "DURaphragm technology" and helical gear reduction