

Hydrostatic Test Pumps

QCP 504-392-9464

RICE Hydro... known as the World Leader in the hydrostatic test pump manufacturing and design. With over 40 years of experience, several patents, we have over 50 different models available for pressure testing in the water, oil, gas, construction, plant process industries and many more.

"Built to Suit" special order and custom options are available to fit your specific testing needs. Various power options are available with pressures up to 30,000 PSI.

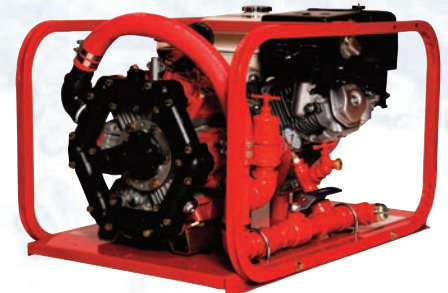


Shown with optional tank and wheel kit

DPH-3B • 11 GPM • 550 PSI

DP series -

The most versatile hydrostatic test pumps on the market today, the diaphragm series offers high flow rates for speed of test, ability to handle up to a 10% chlorine solution and can be run dry without damage. Flows up to 56 GPM, with pressures up to 600 PSI.



DPH-56/250 • 56 GPM • 250 PSI

Accessories

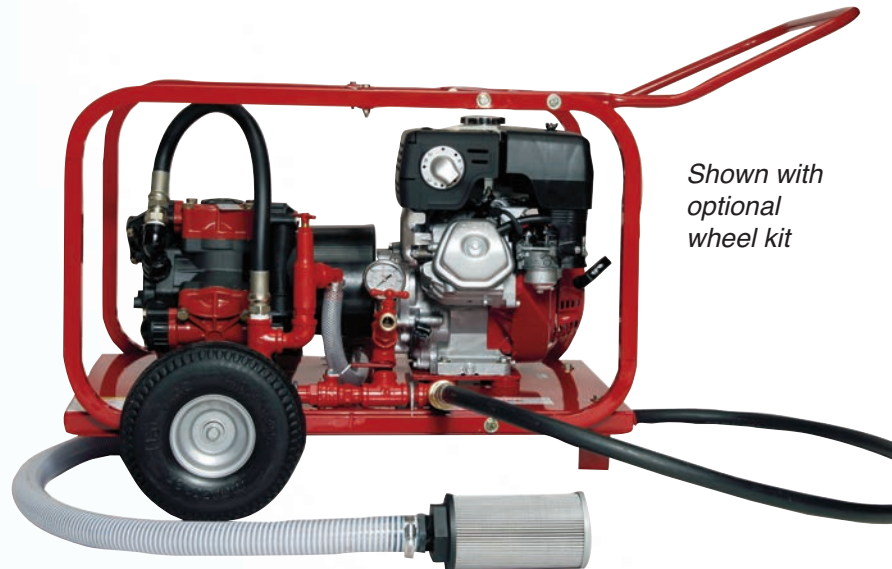
Pressure Feed Tanks

The pressure tank assembly, an accessory designed to allow the force-feeding of diaphragm test pumps.



Wheel & Handle Kits

Truly the most portable test pumps on the market, RICE makes available an optional sturdy wheel and handle kit.



Shown with optional wheel kit

DPH-8 • 32 GPM • 300 PSI

TEST PUMP FEATURES

Inlet Hose

Featuring the superior and most versatile diaphragm series. Unsurpassed in quality and dependability, diaphragm pumps have the ability to handle up to a 10% chlorine solution and be run dry without damage to the unit. The Model DPH-3B, featured below, is the most sought after unit in the market today capable of 11 GPM and pressures up to 550 PSI. An advanced triple diaphragm pump ensures smooth quiet operation, short duty times with an increased life cycle. Highlighted below are some of the "Quality" features on RICE hydrostatic test pumps:



Automatic Pressure Regulator

- Protects System from Excessive Pressure, Bypassing Back to Inlet Side of Pump
- Fully Adjustable to Exact Pressure Setting Required

Oil Sight Glass

- Easily visible to check pump oil level, or cross contamination due to ruptured diaphragms

Triple Diaphragm Pump

- Run Dry Without Damage
- Handles Chlorine Solutions
- Smooth Operation
- Longer Life

Stainless Steel Liquid Filled Gauge

- Reduces Flutter
- Ensures Accurate Reading
- Long Life, Never Yellows

Checkvalve & Ballvalve

- Prevents Pressure Loss
- Controls Water Spikes
- Isolates Test Environment

Honda Engine

- With Oil Alert
- Worldwide Parts Availability
- Other Power Options Available

Welded Tubular Steel Frame & Heavy Gauge Steel Base

- Virtually Indestructible
- Designed to Withstand Abuse

Outlet Hose

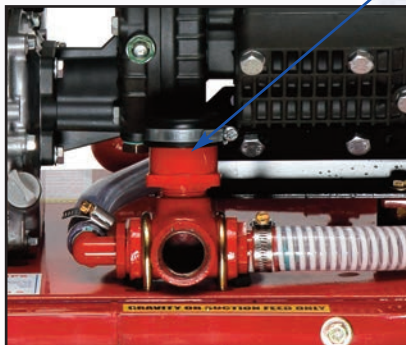
- 8 foot High Pressure Outlet Hose
- Quick Connect Couplings

Inlet Diaphragm

- Prevents Ruptured Diaphragms Caused from Pressure Feedings
- Reduces Costly Repairs, Less Down Time

Enclosed Gear Reduction

- Reduces Wear
- Inner-oil Bath
- Reduces Liability



Model DPH-3B The Best Test Pump Available 116 lbs.

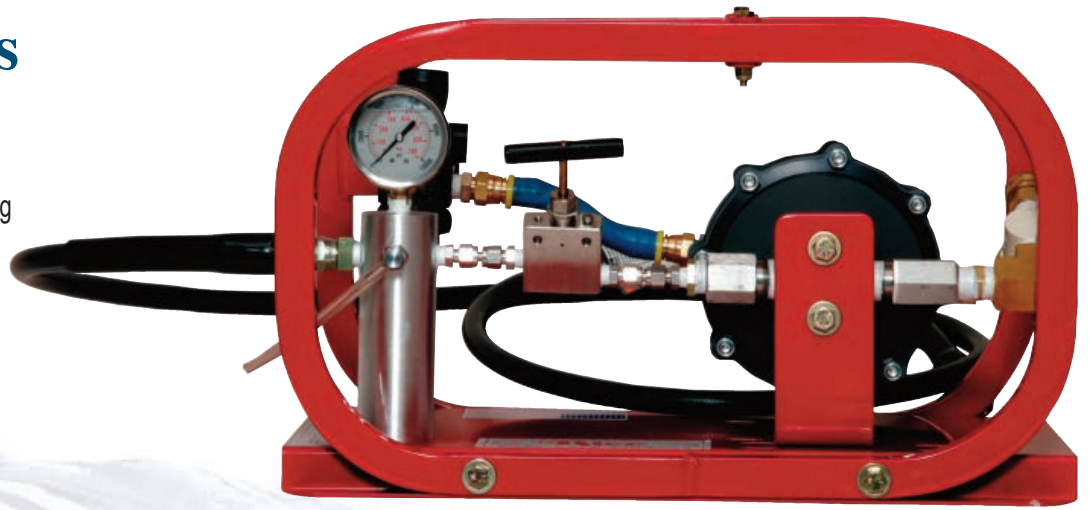
- Highly Efficient, Triple Diaphragm Unit, Smoother Operation and Longer Life
- Reaches Test Pressure Quickly With 11 GPM Up to 550 PSI
- Reduces Liability – No External Moving Parts
- Handles up to 10% Chlorine Solutions

"Built to Suit" special order options available

Pneumatic Series

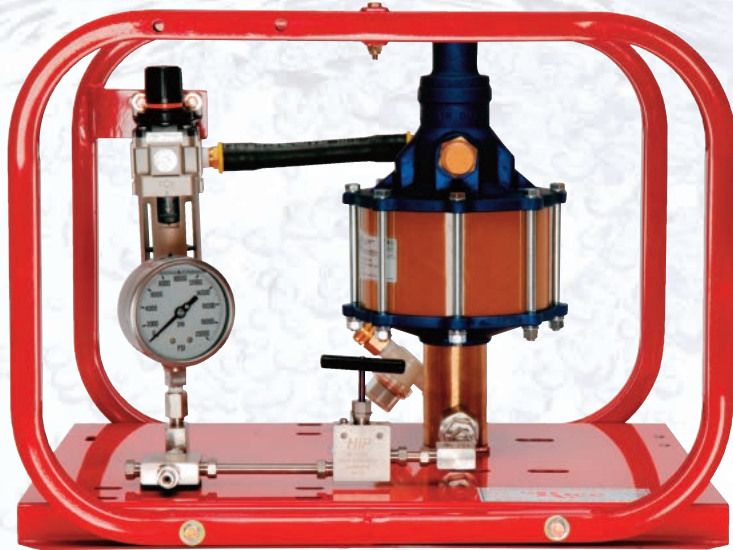
HP-Series, pneumatic driven hydrostatic test pumps, available with pressures up to 30,000 PSI. Versatile and compact designs, for testing in small confined spaces or remote locations such as on board ships and oil rigs.

These units have the ability to start/stop while under pressure.

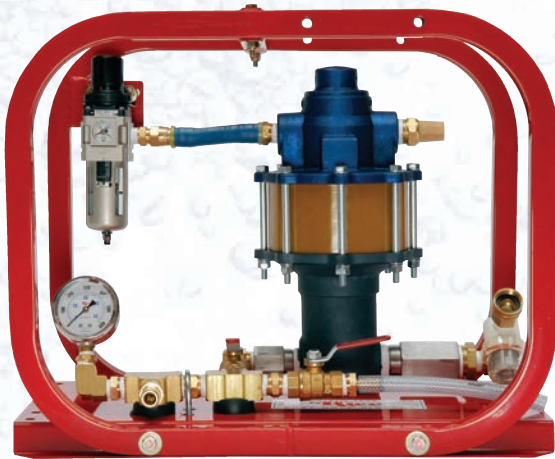


HP-10 • 10,000 PSI

HP-20 • 20,000 PSI



**HP-6/500
500 PSI**



MODEL	VOLUME	PSI
HP - 6/500	6 GPM	500
HP - 7/10	7 GPM	1,000
HP - 35/20	3.5 GPM	2,000
HP - 25/35	2.5 GPM	3,500
HP - 1/55	1 GPM	5,500
HP - 10	80 CU IN	10,000
HP10-B, V	240 CU IN	10,000
HP10-VT	240 CU IN	10,000
HP - 20	80 CU IN	20,000
HP - 30	80 CU IN	30,000
HPD - 7/10	DUAL STAGE PUMP	10,000
HPD - 6/35	DUAL STAGE PUMP	3,500
HPD - 6/55	DUAL STAGE PUMP	5,500

STANDARD FEATURES

- 100 PSI AIR** - needing only standard shop air.
- ROLL CAGE** - enclosed in a rugged roll cage of heavy gauge welded steel.
- HOSE** - 8' high pressure outlet hose.
- STRAINER** - stainless 100 mesh strainer, for pump protection from debris.
- GAUGE** - stainless steel liquid filled, ensures less flutter.
- VALVE** - high pressure valve for removal of air and pressure release.



HP10-V • 10,000 PSI

HP10-B • 10,000 PSI

Electric Series

EL Series

RICE Hydro line of electric driven test pumps, with flow rates up to 12.5 GPM, and pressures ranging up to 5000 PSI. Stocking units come standard with variable 50/60 Hertz, Manual thermal overload protection, and TEFC motors. Units can be "Built to Suit", special order options available



EL-2 • 1.5 GPM • 1000 PSI

MODEL	GPM	PSI	MOTOR
EL1	3	300	1/2 HP
EL1A	3	500	1 HP
EL2	1.5	1000	1 HP
EL3	1.5	1500	1.5 HP
EL-5/500	5	500	2 HP
EL-8/12	8	1200	7.5 HP
EL-4/18	4	1800	5 HP
EL-12.5/300	12.5	300	3 HP

Explosion Proof, Phase, Hertz and Voltage Options Available

Wheel & Handle Kits

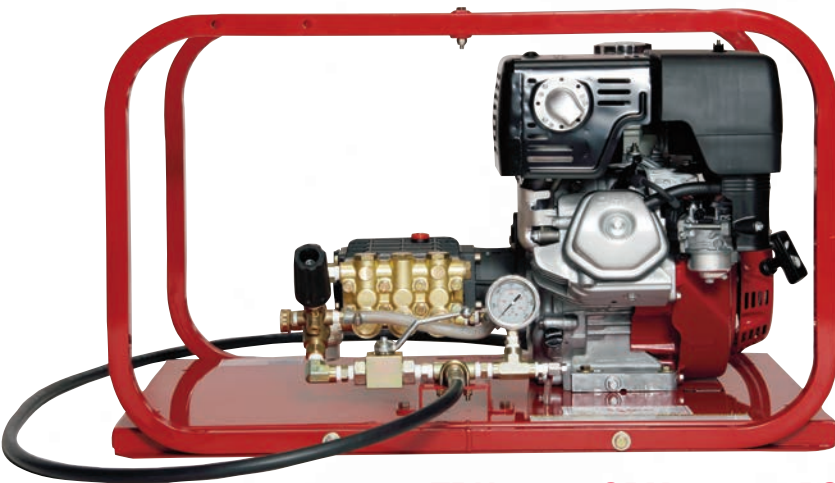
Truly the most portable test pumps on the market, RICE makes available an optional sturdy wheel and handle kit.



High Pressure Series

TR Series

The High Pressure series of gas, electric, or diesel powered units, offering flow rates up to 5 GPM and pressures ranging up to 5000 PSI. The triplex ceramic plunger pump, has an inner oil bath, ensuring long life and increased stability. Units can be "Built to Suit", special order options available.



TRH-8 • 4 GPM • 3600 PSI

MODEL	GPM	PSI	POWER
TRH2	3	2000	163 CC HONDA
TRH8	4	3600	389 CC HONDA
TRH-10	5	5000	614 CC HONDA
TRE-6	4	2700	7.5 HP Electric
TRE-8	4	3600	10 HP Electric
TRE-10	4	5000	15 HP Electric
TRE-5.5/18	5.5	1800	7.5 HP Electric
TRD-2	3	2000	232 CC Diesel
TRD-8E	4	3500	462 CC Diesel

Explosion Proof, Phase, Hertz and Voltage Options Available

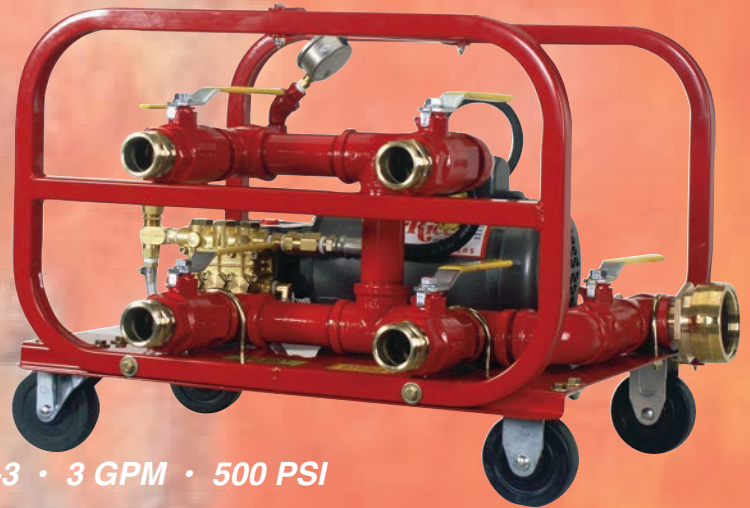
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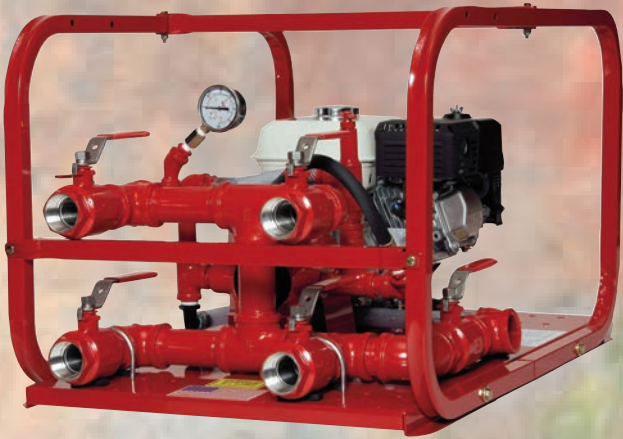
FIRE HOSE TESTERS

FH Series *Five Year Warranty*



FH-3 • 3 GPM • 500 PSI

The **FH-series** line of fire hose testers, offers testing pressures up to 1,000 PSI, with flow rates up to 10 GPM. Gas, Electric, and Diesel driven models available, designed to safely test fire hose up to 6" in diameter. A large 2 & 1/2" swivel inlet aids in the ability to quickly fill and bleed the fire hoses through the large 1 & 1/2" heavy duty manifold, with independently controlled stainless steel ballvalves. The



FH10-H • 10 GPM • 450 PSI

FHWA-1

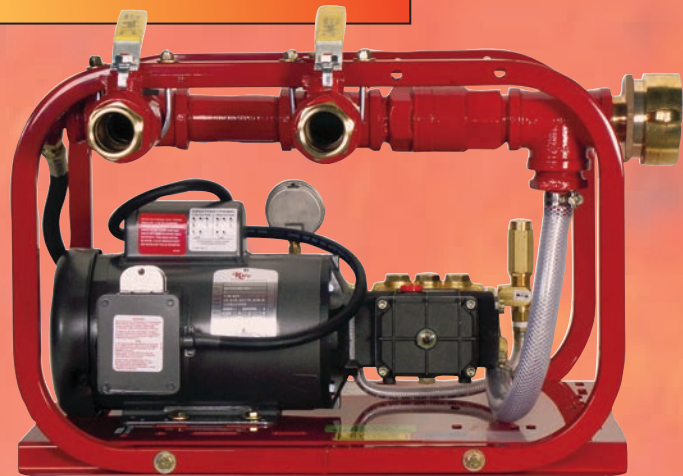
Pressure **wand accessory** makes your FH-series fire hose tester a year round contributor to your equipment fleet.



MODEL	GPM	PSI	POWER
FH-3	3	500	ELECTRIC
EL-FHT	3	500	ELECTRIC
FH-5(B) (H)	5	1000	GAS
FH5-E	5	800	ELECTRIC
FH4-E	4	1000	ELECTRIC
FH2-(B) (H)	3.5	1000	GAS
FH10-(B) (H)	10	450	GAS
FH10H-ten	10	450	GAS

FH-series hose testers, meet or exceed test standards set forth by the NFPA (1962.4) and the RMA.

- Available with up to 10 outlets.
- Various inlet adaptor sizes available



EL-FHT • 3 GPM • 500 PSI

LINE CAGE

Keep'M Caged!
Safety Anchor & Securement Device



The **LineCage**, a patented design, for safely securing and anchoring your fire hose during pressure testing

Shoring Pressure Pumps



ST 312

Gas powered hydraulic shoring pressure pump, it's a SHORE-Thing!

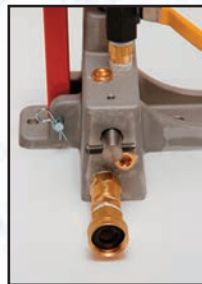
Designed for use with bio-degradable anti-freeze the ST-312 offers a 20 gallon tank reservoir, a pressure adjusting valve up to 2000 PSI with bypass relief, and NO flat polyurethane tires.

Pneumatic option available.

Manually operated test pumps, designed for testing small diameter lines in areas such as: landscaping, plumbing, and residential. A unique dual checkvalve system eliminates water bleed-back during test, greatly reducing operators labor and fatigue.

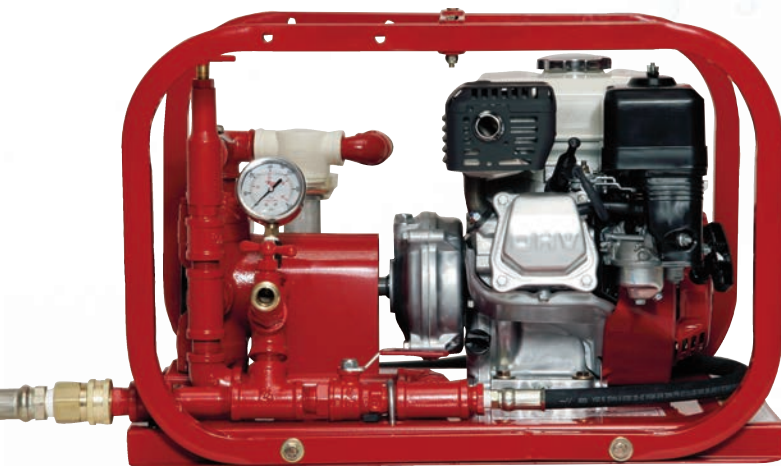
The series offers three pressure ranges of 500, 1000, or 1500 PSI. Reservoir tank option available.

Manual Test Pumps



Piston & Roller Series

RICE Hydro offers a line of piston or roller pump style hydrostatic test pumps. These are mid-volume, low pressure units designed for testing small diameter water lines, landscaping, plumbing and irrigation type environments. Available with flow rates up to 10 GPM, and pressures up to 450 PSI.



DEH-10/450 • 10 GPM • 450 PSI

QCP-LLC 504-392-9464