



PROTECH PUMPS

Air Driven Pumps & Boosters

PROPAK

Portable Pressure Test Systems

ProTech offers an extensive range of air driven liquid pumps and accessories. These pumps, together with our wealth of experience in high pressure test rig building, has lead to the development of a series of rugged portable PROPAKs - from the small PROPAK1 to the larger PROPAK3 series.

These PROPAK systems are self contained, ready to operate, units which only require to be connected to your compressed air supply and to the test component. Each PROPAK series is available in 3 distinct model types, A, B & C.

They are totally suited for operation in petrochemical, offshore and industrial areas where an immediate pressure test is required.

Features

- ◇ Ability to stall at any predetermined pressure and hold this fixed test pressure without consuming power or generating heat.
- ◇ No heat, flame or spark risk
- ◇ Infinitely variable cycling speed and output
- ◇ No limit or adverse effect to continuous start/stop applications.
- ◇ Air Drive does not require an external air line lubricator
- ◇ Reliable, easy to maintain, compact and robust
- ◇ All pumps with 316ss liquid end

PROPAKs

Each PROPAK is a self contained Stainless Steel unit which incorporates the following items: Air pressure regulator, air filter, air pressure gauge and on/off speed control valve; ProTech air driven liquid pump up to 3200 barg; Stainless Steel liquid tank with suction strainer or external connection, sight glass and filler/breather cap; outlet pressure gauge; return to tank valve and discharge outlet connection.

Optional Extras

- ◇ Hand pump attachment for PROPAK1 series.
- ◇ Low pressure air controls for air drive as low as 2 barg
- ◇ Stroke counter modifications
- ◇ Relief Valves
- ◇ Air pilot switches for auto on/off
- ◇ 3 way inlet valve for connection to mains supply
- ◇ Monitoring & recording systems available



PROTECH ALSO HAVE A FULL RANGE OF GAS BOOSTER & CHEMICAL INJECTION SYSTEMS



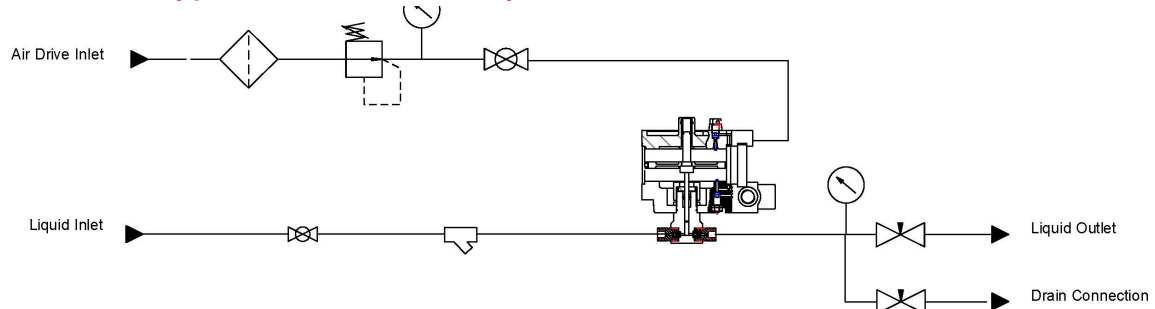
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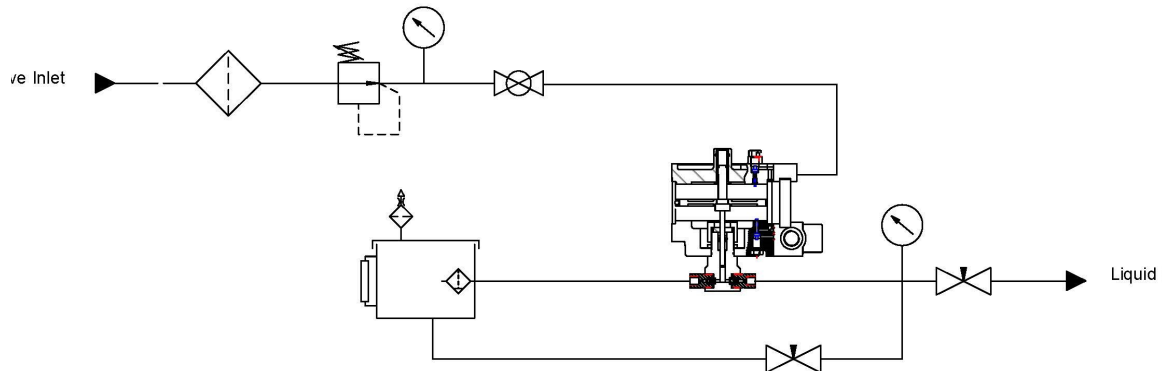
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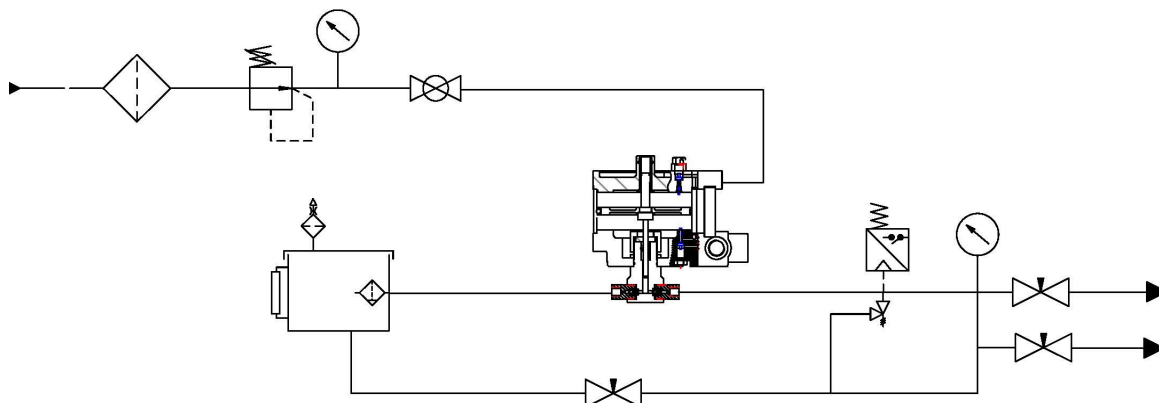
PROPAK Type A Pressure Test System



PROPAK Type B Pressure Test System



PROPAK Type C Pressure Test System



As well as these standardised PROPAKs ProTech can supply:- Mobile Test units on wheels or casters; Dual or multiple pump systems for high volume, high pressure test requirements; Large static test systems for high volume component testing; and a variety of custom designed units for your specific requirements.

ProTech provides full manuals complete with drawings and operation instructions with all PROPAK models.

Material certification is also available on request

ProTech Pumps

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