

MODEL:
PTU-1.5-20K

PRESSURE TEST UNIT

High pressure test pack featuring a compact, robust and rugged frame for use in testing and hydraulic applications

STRUCTURAL SS316 frame
TANK 10L SS316
DIMENSIONS (L X W X H) 750 x 300 x 450mm
FLUID Mineral oil, various chemicals, plain water, water-glycol
MAX FLUID OUTLET PRESSURE 1380 Bar
AIR DRIVE Air supply: 7 Bar
CONNECTIONS Air inlet: Nitto 40PM Fluid outlet: 3/8" MP female Fast fill point: 3/4" JIC male

Applications:

- Hydrotesting
- Function testing of valves
- Chemical injection

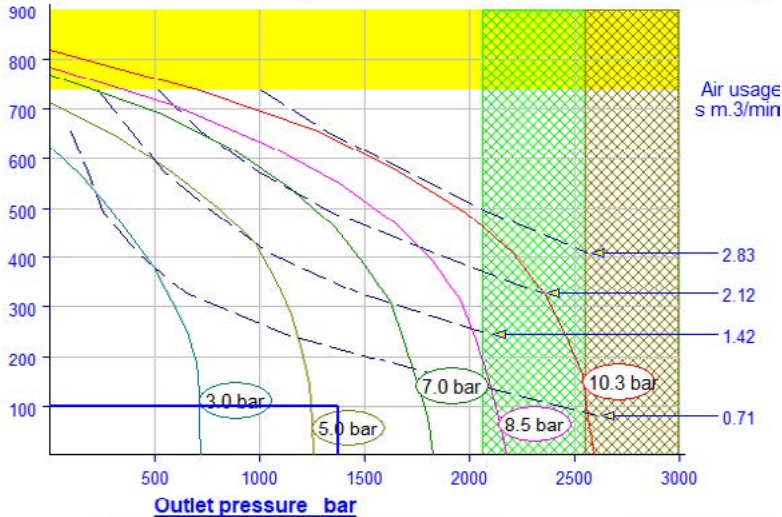
Features:

- Fast fill function that allows connection of a low pressure fluid source (eg tap water) to fill a test piece quickly
- Test using fluid in onboard 10L tank or via the connection to an external source
- Air driven pump can deliver fluid pressures up to 1380 Bar (20,000psi).
- Outlet pressure can be regulated and limited by adjusting the air pressure regulator
- Compact and robust design
- 316 stainless steel frame and tank
- Simple operation with clearly laid out control mimic panel

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Liquid flow cc / min Max press continuous 2069 bar (30000 psi) / intermit 2551 bar (37000 psi)
 Intermittent use only at these flow rates (fatigue life limitation of materials)



Performance prediction and curves are for guidance only.
 Should certified performance be required please contact factory.

HSF - 225

HSF-225 Pump performance curve

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Dimensional Data

