

Technical Data Sheet

Model – HPU-HP50-N*/options



HP SERIES

Hand operated hydraulic pumps for pressure testing purposes, suitable for either oil or water services.

Features:

- Infinitely variable output pressure and flow
- Holds static pressure without generating heat or consuming power.
- Standard models are suitable for oil or water applications
- Well proven and trouble free operation
- Designed for ease of maintenance
- Low cost servicing
- Robust construction

Performance Data

Max Rated Output Pressure	5,000psi (345bar)
Output Per Cycle	0.56 in ³ (9 cc/ml)
Tank Capacity	1 gallon (4.5 litres)

Seal options (N*)

N* (Standard)	Nitrile (Buna-N) Main Seal and Check Valve Seals
EPDM	EPDM Main Seal and Check Valve Seals

Construction

Frame and Tank	Stainless Steel
Body	Stainless Steel
Piston	Stainless Steel + Chrome Finish
Check Valves	Stainless Steel (Seals as per Selected Seal Option)
Handle	Stainless Steel Handle - Rubber Grip (23 1/2" 600mm LG)

Connections

Hydraulic Outlet	3/8"NPT(F)
Net Weight	20kg (44lb)

Common options (but not limited to)

/B	Recorder connection
/2	Isolation valve

General Layout Drawing

Model – HPU-HP50-N

