


## TECHNICAL DATA SHEET

PRODUCT	<b>HPU-HP10-50-N*/options</b>	
SERIES	<b>HPU-HP</b> 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	LP pump 3 in <sup>3</sup> (49 cc/ml) HP pump 0.56 in <sup>3</sup> (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	26kg (57lb)

## COMMON OPTIONS (BUT NOT LIMITED TO)

/ B	Recorder connection
/ 2	Isolation valve

## GENERAL LAYOUT DRAWING

Model: **HPU-HP10-50-N**

