


## TECHNICAL DATA SHEET

|         |  |   |
|---------|--|---|
| PRODUCT | <b>PU-HP10-N*/options</b>  |  |
| SERIES  | <b>HP</b><br>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 | 1,000psi (69bar)            |
| Output Per Cycle          | 3 in <sup>3</sup> (49cc/ml) |

### SEAL OPTIONS (N\*)

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

### CONSTRUCTION

|              |   |
|--------------|---|
| Body         | Stainless Steel   |
| Piston       | Stainless Steel   |
| Check Valves | Stainless Steel (Seals as per Selected Seal Option)     |
| Handle       | Stainless Steel Handle – Rubber Grip (23 1/2" 600mm LG) |

## CONNECTIONS

|                  |             |
|------------------|-------------|
| Hydraulic Inlet  | 1/4" NPT(F) |
| Hydraulic Outlet | 1/4" NPT(F) |
| Net Weight       | 9kg (20lb)  |

## COMMON OPTIONS (BUT NOT LIMITED TO)

|     |                        |
|-----|------------------------|
| / 1 | Pressure release valve |
| / 2 | Isolation valve        |

## GENERAL LAYOUT DRAWING

Model: **PU-HP10-N**

