


## TECHNICAL DATA SHEET

|         |  |   |
|---------|--|---|
| PRODUCT | <b>HPU-HP30-N*/options</b>   |  |
| SERIES  | <b>HPU-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 | 3,000psi (207bar)          |
| Output Per Cycle          | 1 in <sup>3</sup> (16.3cc) |
| 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-HP30-N**

