

**UHL**

# Universal Power Pack PPA/PPP



Suitable for use where an electric pack would be hazardous or there is no electricity supply.

A range of well designed power packs.

Built to a modular concept.

PPA – air motor driven.

PPP – petrol engine driven.

Flows to 39 lpm.

Pressures to 240 bar.

All components in stock.

power pack PPA / PPP

**All models supplied complete with:**

- PPA ● Air Motor – Metric Frame
- PPP ● Petrol Engine – ANSI Standard
- Robust Gear Pump
- Pressure Relief Valve
- Pressure Gauge and Isolator Valve
- Suction Filter
- Large Capacity Filler/Air Breather Cap
- Fluid Level Gauge

**Options include:**

- Return Line Filter
- Directional Control Valve – Manual – Air Pilot Operated
- Additional Directional Controls and Manifolds
- Pressure Filter
- Level/Temperature Switch

**PPP**

Max Flow LPM	Min Flow LPM	MAX Press BAR	Size Ref.
3.5	2.0	240	P-1
6.6	3.8	240	P-2
13.3	7.6	130	P-3
23.5	13.5	75	P-4
39.0	26.0	40	P-5

**PPA**

Max Flow LPM	Min Flow LPM	MAX* Press BAR	MAX* Air Cons. M <sup>3</sup> /H	Size Ref.
3.0	1.0	240	110	A-1
5.7	1.9	240	190	A-2
11.5	3.8	150	190	A-3
17.0	5.7	100	190	A-4
27.0	9.0	65	190	A-5

\*These figures are based on an airline pressure of 5.5 bar.

**NOTE:** FOR INSTALLATION DETAIL OF PPA/PPP POWER PACK SEE PAGES 60 AND 61

PP    A-1    -    F    -    D4    -    X    -    15

**TYPE AND SIZE REFERENCE**

- A... — Air Motor
- P... — Petrol Engine

See Tables

**RETURN LINE FILTER**

- F — Filter with visual indicator (necessary with D4)
- X — No return line filter

**DIRECTIONAL CONTROL VALVE**

- D4 — Monoblock Lever Valve
- 3P — Air Pilot Valve (CETOP 3)
- X — Not Required

**PORTING BLOCK**

- PT — P & T Connection
- C3 — CETOP 3 Mounting Face
- X — No Porting Block (D4 only)

**RESERVOIR TYPE**

- 15 Litre
- 30 Litre
- 45 Litre
- 50 Litre

