

Ultra High-Pressure Air Pump

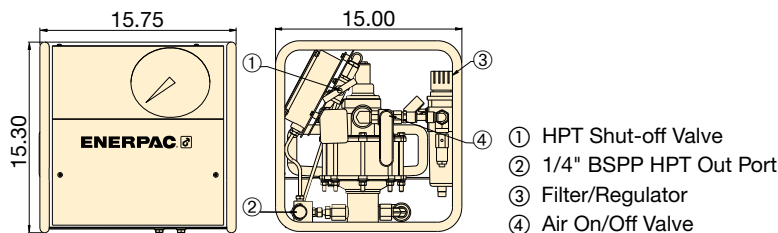
▼ ATP1500



- General purpose, high-pressure air-driven pump unit for products requiring up to 21,750 psi hydraulic pressure
- Compact, lightweight, rugged steel frame for protection and easy handling
- Prelubricated pump element, does not require an air line lubricator
- Easily adjustable output pressure control
- Integrated and protected easy-to-read glycerine-filled gauge
- Safety relief-valve limits output pressure
- ATEX Certified

The ATP-series pump is tested and certified according to the Equipment Directive 94 / 9 / EC "ATEX Directive". The explosion protection is for equipment group II, equipment category 2 (hazardous area zone 1), in gas and/or dust atmospheres.

The ATP-series pump is marked with: Ex II 2 GD ck T4.



ATP Series



II 2 GD ck T4
IBExU 070/10



Reservoir Capacity:

1.0 gallon

Flow at Rated Pressure:

4 in³/min.

Maximum Operating Pressure:

21,750 psi (1500 bar)



Ultra High-Pressure

These pumps operate at ultra high-pressure, use only the specified fittings and hoses designed for these pressures.

Page: 325

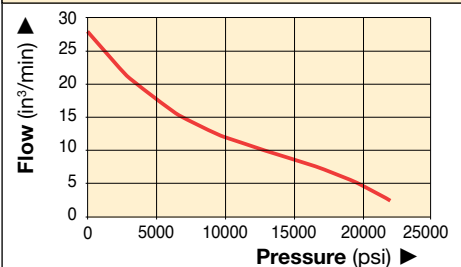


Applications

The ATP-pump is ideally suited for use with hydraulic bolt tensing tools and hydraulic nuts.

Page: 239

OIL FLOW vs. PRESSURE



— Flow (in³/min) at 90 psi air input

21,750 PSI HIGH PRESSURE PUMP

Pump Type	Useable Oil Capacity (gal)	Model Number	Pressure Rating (psi)	Output Flow Rate at 0 psi (in ³ /min)	Output Flow Rate at 21,750 psi (in ³ /min)	Air Pressure Range (psi)	Air Consumption (sfcm)	Sound Level (dBA)	Wt. (lbs)
Two Speed	1.0	ATP1500	21,750	26	4	80-90	70	70	65