



About the Economy Pump

The Economy pump is best suited to power small to medium size cylinders or hydraulic tools. Its lightweight and compact design make it ideal for applications which require easy transport of the pump. The universal motor works well on long extension cords or generator-driven electrical power supplies.

For further application assistance refer to the 'Yellow Pages'.

PUD-1100 Series

- Provides advance-retract of single-acting cylinders
- Ideal for punching applications
- For applications not requiring load holding
- 3 m cord with pendant controls motor and valve operation.

PUD-1300 Series

- Provides advance-hold-retract of single-acting cylinders
- Ideal for applications requiring load-holding
- For applications requiring solenoid valve operations
- 3 m cord with pendant controls motor and valve operation.

PUJ Series

- Manual valves provide advance-hold-retract tool operation
- Available with 3- and 4-way valves for single or double-acting cylinders
- 3 m cord with pendant controls the motor operation.



PU Series

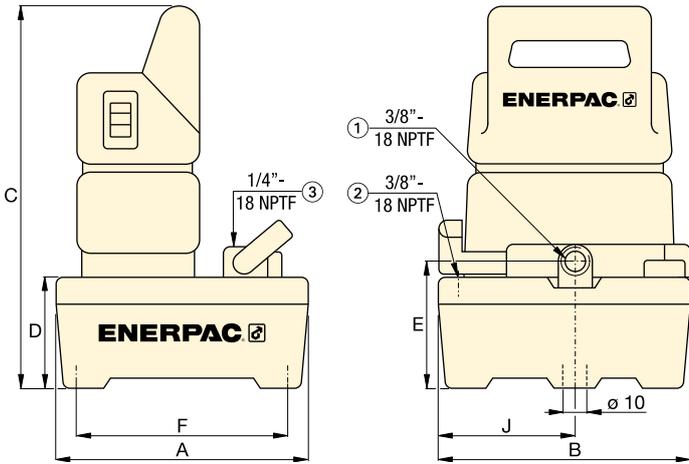


Reservoir Capacity:
1,9 - 3,8 litres

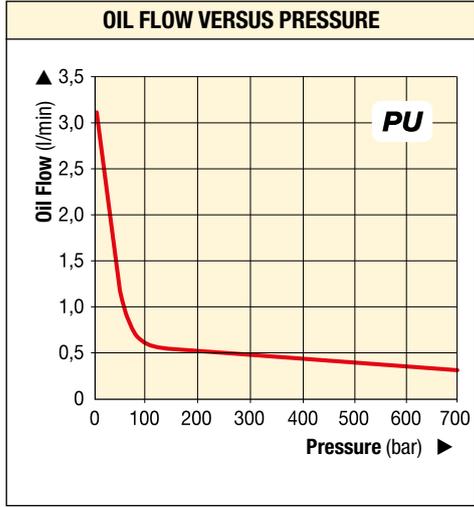
Flow at Rated Pressure:
0,32 l/min

Motor Size:
0,37 kW

Maximum Operating Pressure:
700 bar



- ① Oil Outlet Port
- ② Tank Port
- ③ Gauge Port (PUJ-1200 and PUJ-1201 models only)



Output Flow Rate (l/min)		Valve Type	Valve Function	Current Draw (Amps)	Motor Voltage (VAC)	Sound Level (dBA)	Dimensions (mm)							Weight (kg)	Model Number *
1 st stage	2 nd stage						A	B	C	D	E	F	J		
3,31	0,32	Dump**	Advance/Retract	3,2	230	85	244	244	362	101	119	203	133	11,8	PUD-1100E
3,31	0,32			3,2	230	85	368	309	373	105	130	323	142	17,2	PUD-1101E
3,31	0,32	3/2 manual	Advance/ Hold/Retract	3,2	230	85	244	244	362	101	119	203	133	10,0	PUJ-1200E
3,31	0,32			3,2	230	85	368	309	373	105	130	323	142	15,4	PUJ-1201E
3,31	0,32	3/2 solenoid	Dump & Hold	3,2	230	85	244	244	362	101	119	203	133	12,0	PUD-1300E
3,31	0,32			3,2	230	85	368	309	373	105	130	323	142	17,5	PUD-1301E
3,31	0,32	4/3 manual	Advance/ Hold/Retract	3,2	230	85	244	244	362	101	119	203	133	13,2	PUJ-1400E
3,31	0,32			3,2	230	85	368	309	373	105	130	323	142	18,6	PUJ-1401E