ENERPAC®
POWERFUL SOLUTIONS. GLOBAL FORCE.

▼ Shown: **PUJ-1200B**

Heavy on Performance, Light on Weight

Hoses
Enerpac offers a complete line of high-quality hydraulic hoses. To ensure the integrity of your system, specify only Enerpac hydraulic hoses.

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Gauges
Minimize the risk of over-loading and ensure long, dependable service from your equipment. For use with the Economy pump, the **G-2535L** gauge and **GA-3** gauge adaptor are suggested.

For a full range of gauges, please refer to the System Components section.

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Speed Chart
To determine how the 0.5 hp Economy pump will operate your cylinder, see the Pump/Cylinder Speed Chart in the "Yellow Pages".

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- **Lightweight and compact design**
- **Large easy-carry handle for maximum portability**
- **Two-speed operation reduces cycle times for improved productivity**
- **115 VAC 50/60-cycle universal motor will operate on voltages as low as 60 volts**
- **24 VAC remote motor control, 10-ft length for operator safety**
- **Starts under full load**
- **High strength molded shroud with integral handle, protects motor from contamination and damage**
- **Designed for intermittent duty cycle**

▼ *An Economy Pump, PUJ-1200B, is used with an RCS-302 to reposition a Scissor lift to simplify maintenance.*

Used with Cylinder	Usable Oil Capacity	Model Number*	Pressure Rating	
			(psi)	
	(gal)		1st stage	2nd stage
Single-acting	.50	**PUD-1100B**	200	10,000
	1.00	**PUD-1101B**	200	10,000
	.50	**PUD-1300B**	200	10,000
	1.00	**PUD-1301B**	200	10,000
	.50	**PUJ-1200B**	200	10,000
	1.00	**PUJ-1201B**	200	10,000
Double-acting	.50	**PUJ-1400B**	200	10,000
	1.00	**PUJ-1401B**	200	10,000

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 makes 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/auto-retract of single-acting cylinders
- Ideal for punching applications

- For applications not requiring load holding
- 10-ft pendant controls motor and valve operation
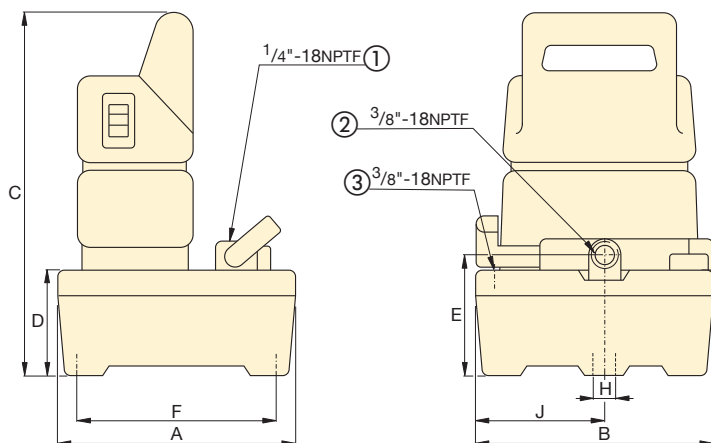
PUD-1300 Series
- Provides advance/hold/retract of single-acting cylinders
- 10-foot pendant controls motor and valve operation
- Ideal for applications requiring remote valve operation.

PUJ-Series
- Available with 3- and 4-way valves for single- or double-acting cylinders
- 10-ft cord controls the motor operation
- Manual valves provide advance/retract tool control

CE*

PU Series
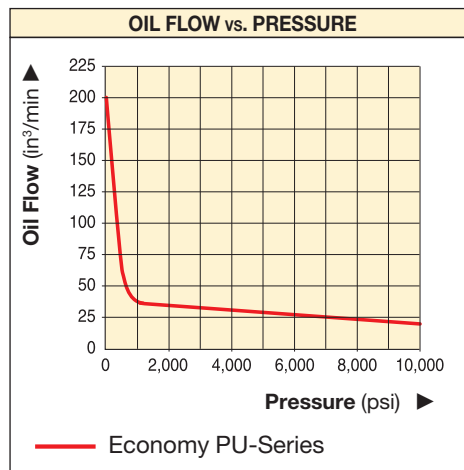
Reservoir Capacity:
0.5-1.0 gal.

Flow at Rated Pressure:
20 in³/min.

Motor Size:
.5 hp

Maximum Operating Pressure:
10,000 psi

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* NOTE: CE conformity marking only applies to pumps with an "E" suffix.

$1/4$"-18NPTF ①
② $3/8$"-18NPTF
③ $3/8$"-18NPTF

① Gauge Port (PUJ-1200/1201 only)
② Outlet Port
③ Tank Port

OIL FLOW vs. PRESSURE

Oil Flow (in³/min) ▲ / Pressure (psi) ▶

— Economy PU-Series

Output Flow Rate (in³/min)		Valve Type	Current Draw	Motor Voltage	Sound Level	Dimensions (in)								Weight	Model Number*
1st stage	2nd stage		(Amps)	(VAC)	(dBA)	A	B	C	D	E	F	H	J	(lbs)	
200	20	Dump **	9.5	115	85	9.62	9.62	14.25	4.00	4.72	8.00	.40	5.25	26	PUD-1100B
200	20		9.5	115	85	14.50	12.18	14.72	4.15	5.12	12.74	.40	5.62	35	PUD-1101B
200	20	Dump and Hold	9.5	115	85	9.62	9.62	14.25	4.00	4.72	8.00	.40	5.25	26	PUD-1300B
200	20		9.5	115	85	14.50	12.18	14.72	4.15	5.12	12.74	.40	5.62	35	PUD-1301B
200	20	3-way, 2-pos.	9.5	115	85	9.62	9.62	14.25	4.00	4.72	8.00	.40	5.25	24	PUJ-1200B
200	20		9.5	115	85	14.50	12.18	14.72	4.15	5.12	12.74	.40	5.62	31	PUJ-1201B
200	20	4-way, 3-pos.	9.5	115	85	9.62	9.62	14.25	4.00	4.72	8.00	.40	5.25	29	PUJ-1400B
200	20		9.5	115	85	14.50	12.18	14.72	4.15	5.12	12.74	.40	5.62	36	PUJ-1401B

* For 230 volt applications replace "B" suffix with "E". (CE conformity marking only applies to pumps with an "E" suffix.)
** Electric dump valve for auto-retract of cylinders.