PA-Series, Turbo II Air Hydraulic Pumps

POWERFUL SOLUTIONS. GLOBAL FORCE.

Shown left to right: PAMG-1402N, PATG-1102N, PARG-1102N, PATG-1105N



- High efficiency cast aluminum air motor for increased life and reduced air consumption
- · Fully serviceable air motor assembly
- Reinforced heavy-duty reservoir for applications in tough environments
- New generation air saver piston with rugged one-piece design reduces air consumption and operating costs
- Return-to-tank port for use in remote valve applications
- Quiet only 76 dBA with low air consumption of 12 scfm
- Operating air pressure: 40-125 psi, enables pump to start at extremely low pressure
- Internal pressure relief valve provides overload protection

Compact Air Over Hydraulic



RFL-102

Regulator-Filter-Lubricator Recommended for use with

all air pumps. Provides clean, lubricated air and allows

for air pressure adjustment. Steel bowl guards are standard.

Order model number 1)

RFL102



Large Reservoir Models The Turbo II Air Pump is also available with a larger reservoir: PATG-1105N, PAMG-1405N, and PARG-1105N.



Hoses Enerpad

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

genuine Enerpac hydraulic hoses.

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Usable Model Used with Oil Number Cylinder Capacity (in³) 127 PATG-1102N* PATG-1105N Single-230 acting 127 **PARG-1102N** 230 **PARG-1105N Double-PAMG-1402N** 127 acting 230 **PAMG-1405N**

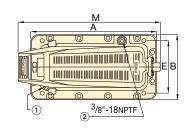
▼ Easily operated by hand or by foot.

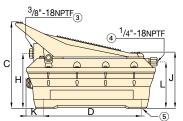




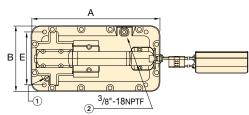
* Available as set. See note on next page.

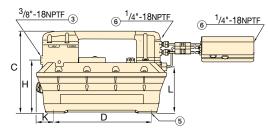
Turbo II Air Hydraulic Pumps





PATG-1102N and PATG-1105N





PARG-1102N and PARG-1105N

AMG-1402N and PAMG-1405N

A

TTO

2

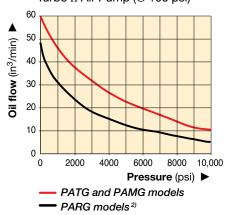
³/8"-18NPTF

- Filtered "Permanent" Tank Vent
- ② Return-to-Tank/Auxiliary Vent/Fill Tank Port
- ③ Hydraulic Output
- ④ Swivel Air Input with Filter
- (5) 4 Mounting Holes for #10 thread forming screw. Max.depth into reservoir = .75"
- 6 Air Input Options

Pressure Rating	Output Flow Rate (in ³ min)		Model Number	Valve Function	Air Pressure Range	Air Con- sumption	Sound Level
(psi)	No load	Load			(psi)	(scfm)	(dBA)
10,000	60	10	PATG & PAMG	Advance/	40-125	12	76
10,000	51 ¹⁾	6 ¹⁾	PARG	Hold/	40-125	12	76
10,000	48 ²⁾	5 ²⁾	TANG	Retract	40-125	8	76

¹⁾ Air supply connected at pendant. ²⁾ Air supply connected at pump shown on flow curve.

PATG PARG PAMG Series									
Reservoir Cap 150-30									
Flow at Rated Pressure: 5-10 in ³ /min.									
Maximum Operating Pressure: 10,000 psi									
use a tread	PATG-models a foot or hand operated Ile to control air and valve tions.								
The PAMG -mo locking feature 4-way manual									
	odels use a 15 ft. pendant enient one-man operation.								
-	FLOW vs. PRESSURE								
Turbo I	l Air Pump (@ 100 psi)								



 Dimensions										Weight	Model Number	
А	В	С	D	Е	F	Н	J	к	L	м	(lbs)	
 12.33	6.49	8.29	9.04	4.00	-	5.15	5.75	1.65	4.43	13.62	18	PATG-1102N*
15.60	7.92	8.22	9.04	4.00	-	5.08	5.75	3.28	4.41	17.20	22	PATG-1105N
 12.33	6.49	7.88	9.04	4.00	-	5.15	_	1.65	4.43	_	22	PARG-1102N
 15.60	7.92	7.88	9.04	4.00	-	5.08	-	3.28	4.41	-	26	PARG-1105N
 12.33	6.49	10.50	9.04	4.00	1.42	5.23	6.00	1.65	4.43	12.60	24	PAMG-1402N
15.60	7.92	10.50	9.04	4.00	1.42	5.19	6.00	3.28	4.41	15.94	28	PAMG-1405N

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