

# PP - Air/hydraulic pumps (series 1000)

PP-1000 air/hydraulic pumps are very compact pumps that work in any position, horizontally or vertically thanks to a rubber bladder built into the tank. The pumps can easily be operated by hand or foot.

- High oil flow.
- Easy operation.
- Easy to fill up and check oil level.
- Over pressure safety valve prevents overfilling of the tank during release operation - minimizes risk of injury!
- Return oil line can easily be connected to oil reservoir filler hole.
- Reliable and service friendly.

#### **PP70B-1000/LS201, PP70B-1000/LS250 -**

PP70B-1000 pumps are available in a pre-assembled version with a 6.6 ft (LS201ES) or 8.2 ft (LS250ES) hydraulic hose, quick coupling (AQ17) and swivel coupling (ASE10) - ready to be used instantly.

#### **Gauge**

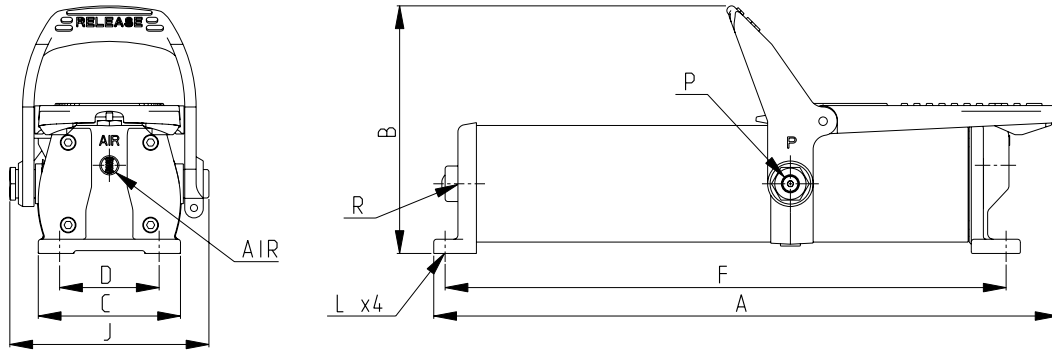
For PP70B-1000 pumps we recommend gauge AMT801 together with adapter AVM204. Other combinations of gauge and gauge adapter are however possible.





# Technical data

Name	Working press. psi	Eff. oil vol. in <sup>3</sup>	Cap. in <sup>3</sup> /min		Air press. psi		Length in	Width in	Height in	Weight lb
			low	high	min	max.				
PP70B-1000	10150	61.02	45.77	10.37	90	170	17.3	3.9	6.9	13
PP80B-1000	11600	61.02	36.61	9.76	90	170	17.3	3.9	6.9	13
PP100B-1000	14500	61.02	36.61	7.32	90	170	17.3	3.9	6.9	13



Name	Working press. psi	Eff. oil vol. in <sup>3</sup>	A in	B in	C in	D in	F in	J in	L ø in	P Press. conn.	R Return conn.	AIR Air conn.
PP70B-1000	10150	61.02	17.3	6.9	3.9	2.8	15.6	5.5	0.3	G 1/4"	G 3/8"	G 1/4"
PP80B-1000	11600	61.02	17.3	6.9	3.9	2.8	15.6	5.5	0.3	G 1/4"	G 3/8"	G 1/4"
PP100B-1000	14500	61.02	17.3	6.9	3.9	2.8	15.6	5.5	0.3	G 1/4"	G 3/8"	G 1/4"