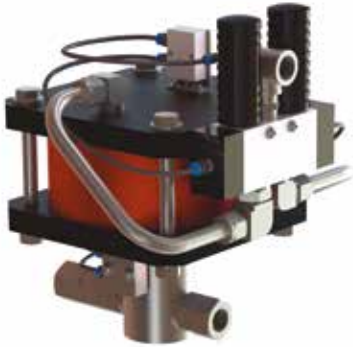


AIR DRIVEN HYDRAULIC PUMPS STANDARD, HIGH & ULTRA HIGH FLOW

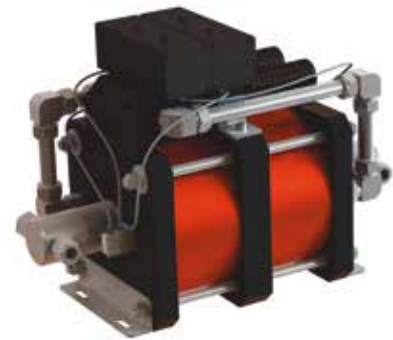
AB-PU-120A



AB-PU-170A



AB-PU-250D



Technical data

Standard flow pumps - 120 Series, single acting, single air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port inlet (inch)	Liquid port outlet (inch)	Air inlet port (inch)
AB-PU-120A-34	3,400 (235)	15.72 (0.96)	4.8 (293)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120A-71	7,100 (490)	7.53 (0.46)	2.3 (141)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120A-118	11,800 (814)	4.56 (0.28)	1.39 (85)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120A-231	23,100 (1,594)	2.33 (0.15)	0.71 (44)	3/8 NPT	1/4 HP	3/8 NPT
AB-PU-120A-361	36,100 (2,490)	1.49 (0.09)	0.45 (28)	3/8 NPT	1/4 HP	3/8 NPT
AB-PU-425	42,500 (2,930)	1.01 (0.06)	0.31 (19)	3/8 NPT	9/16 NPT	3/8 NPT

High flow pumps - 120B Series, double acting, single air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port inlet (inch)	Liquid port outlet (inch)	Air inlet port (inch)
AB-PU-120B-33	3,300 (228)	27.42 (1.68)	8.36 (511)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120B-70	7,000 (483)	13.14 (0.81)	4.01 (245)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120B-117	11,700 (807)	7.95 (0.49)	2.43 (149)	1/2 NPT	1/2 NPT	3/8 NPT
AB-PU-120B-230	23,000 (1,586)	4.06 (0.25)	1.24 (76)	3/8 NPT	1/4 NPT	3/8 NPT
AB-PU-120B-360	36,000 (2,483)	2.6 (0.16)	0.79 (49)	3/8 NPT	1/4 NPT	3/8 NPT

Double acting, double air drive, ultra high flow pumps - 250DHA Series, double acting, double air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port inlet (inch)	Liquid port outlet (inch)	Air inlet port (inch)
AB-PU-250D-65	6,500 (448)	533.72 (32.57)	34.69 (2,117)	3/4 NPT	1/2 NPT	1 NPT
AB-PU-250D-127	12,700 (875)	272.3 (16.62)	17.7 (1,080)	3/4 NPT	9/16 MP	1 NPT
AB-PU-250D-226	22,600 (1,559)	153.17 (9.35)	9.96 (608)	3/4 NPT	9/16 HP	1 NPT



Concept, design and complete!

AIR DRIVEN HYDRAULIC PUMPS STANDARD, HIGH & ULTRA HIGH FLOW

FEATURES & BENEFITS

- Stainless steel hydraulic frame - Durable and weatherproof
- External air drive components - Easy maintenance
- 100psi air driven - No electrical power is required
- Self priming - Immediate operation
- Simple design - Lightweight and easy to install

TYPICAL APPLICATIONS

- Hydrotesting
- Clamping
- Bolt Tensioners
- Crimping Tools
- Lifting
- Valve actuation

INDUSTRIES

- Oil and gas
- Power and energy
- General manufacturing
- Mining
- Automotive
- Aerospace
- MOD
- Rail
- Hydraulics

WE CAN SUPPLY ALTERNATIVE PUMP MANUFACTURERS AND DESIGNS, ACCORDING TO CUSTOMER SPECIFICATION.



Concept, design and complete!

