

AP series in survey

- Cost-effective
- Leakage-free
- Safe against overpressure
- Low-maintenance continuous duty
- Design according to ATEX
- Safe to run dry
- Dry priming
- High-quality materials
- Robust
- Silicone-free

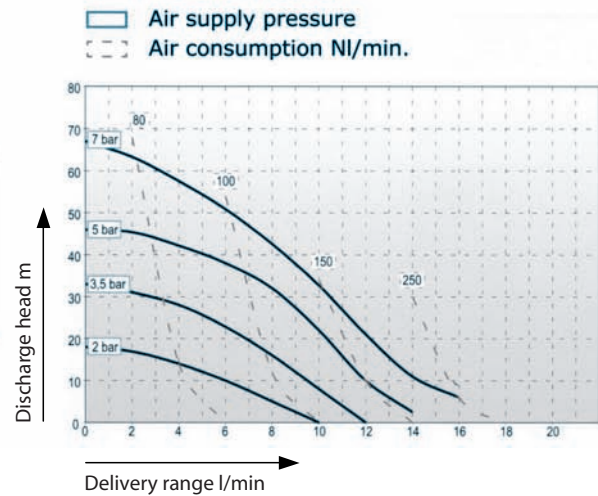
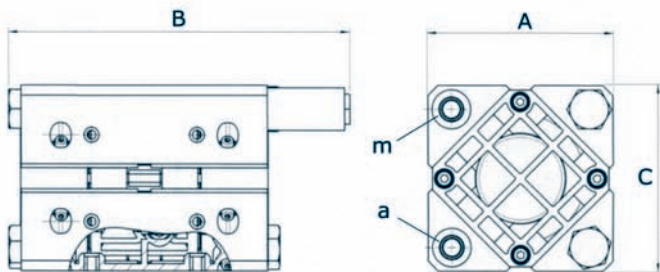
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Technical data

Type	Max. flow capacity l/min	Admiss. counterpressure bar	Max. air supply bar	Control air connection	Max. suction height dry m	Max. suction height wet m	ATEX95
APB-15	15	7	7	G 3/8	3	7	II 3G Eex c IIB T4
APE-15	15	7	7	G 3/8	3	7	II 2G Eex c IIB T4

Dimensional drawing



Dimensional chart



All indications in mm

Type	Connections m/a	A	B	C	Weight	
					kg	kg
APB-15	G 3/8	105	194	105	1	1.5
APE-15	G 3/8	105	194	105	1	1.5

Order information

Basic design

Type	Pump body	Diaphragm	Valve balls	Valve seat	Article-No.	x
APB-15	PP	NBR+PTFE	PTFE	PP	15002250	
APB-15	PP	NBR+PTFE	PTFE	PE	15002087	
APB-15	PP	NBR+PTFE	PTFE	AISI 316	15002088	
APB-15	PP	NBR+PTFE	AISI 316	PP	15000929	
APB-15	PP	NBR+PTFE	AISI 316	PE	15002051	
APB-15	PP	NBR+PTFE	AISI 316	AISI 316	15000930	
APB-15	ECTFE	NBR+PTFE	PTFE	ECTFE	15001645	
APB-15	ECTFE	NBR+PTFE	PTFE	AISI 316	15002089	
APB-15	ECTFE	NBR+PTFE	AISI 316	ECTFE	15000934	
APE-15	PP-CFK	NBR+PTFE	PTFE	PP	15000961	
APE-15	PP-CFK	NBR+PTFE	PTFE	AISI 316	15000964	
APE-15	PP-CFK	NBR+PTFE	AISI 316	PP	15000968	
APE-15	PP-CFK	NBR+PTFE	PTFE	PE	15002090	
APE-15	ECTFE-CFK	NBR+PTFE	PTFE	ECTFE	15001826	
APE-15	ECTFE-CFK	NBR+PTFE	PTFE	AISI 316	15002091	
APE-15	ECTFE-CFK	NBR+PTFE	AISI 316	ECTFE	15002092	

Options/Accessories					APB-15 APE-15	x
Valve sealings	FPM				●	
	EPDM				○	
	PTFE				⊗	
Diaphragm-type pulsation damper 	Type	Connection	Housing	Diaphragm		
	MPD-25.1	G 3/4	PP	Hytrel+PTFE	37602429	
			PP-CFK	Hytrel+PTFE	⊗	
			PVDF-CFK	Santoprene+PTFE	⊗	
			PPS-V	Hytrel+PTFE	37602431	
Air supply pressure unit 	Filter pressure controller, shut-off valve and check valve, fittings and 5 m pneumatic hose incl.				90019997	
	as above but with solenoid valve incl. double nibble				24 V	90020023
					230 V	90020016
● = basic design ▲ = with add. price ○ = without add. price ⊗ = on request – = not available Art.-No. = available in basic design/accessories						