

AQUAMATIC Diaphragm Valve

Ref : 03P52

[Tech Operation](#)

Prices [page9](#)

Angle pattern valve for Pneumatic 'on' 'off' control or use with solenoid valve for actuation from service line pressure. Simple & effective with water & chemicals. Direct Pneumatic D/A control is possible. Type 520-526

Also Cast Iron Iron BSP & Flanged ANSI 150 versions. (03420 Range)



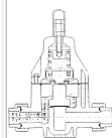
Size	Body Material	End Connections	Pressure Rating	Range Temps	Length Body	Seal Materials	Control Function	Voltages	Pneu Ctrl	Max Flow Rate m³
	PPO		0				Pneumatic Sol.Ctrl			
½"	03520A	PVC SOCKET or BSP (F) Can be in C.I. also	to 9 Bars	0 / 50C	178mm	Nitrile	Pipe Line Service Self Operation	All	Yes	Full Bore (Angle)
1"	03521A				228mm					
1.5"	03524A				266mm					
2"	03524B				266mm					
3"	03526A				381mm					

PRESSURE Relief Valve

Ref : 03P711

Prices [page9](#)

Manually adjustable Pressure relieving valve for sustaining of safety applications with clean chemicals. Large PTFE diaphragm gives good control. Relieves excess pressure. Low range Type 715 (0.2 - 4Bar) Type 03P711



Size Bore	Body Material	End Conn. Spigt	Pressure Relief	Range Temps	Length Body	Seal Materials	Control Function	Weight Grams PVC	Pneu Ctrl	Max Flow Rate m³
15mm	PVC or PP or PVDF	20mm	1 to 10 Bars Outlet	0/50C	120mm	EPDM	Manual adjustable / Self acting	850	-	On appl
20mm		25mm			150mm			1860		
25mm		32mm			150mm			1900		
32mm		40mm			205mm			5000		
40mm		50mm			-10 to 70C	205mm		5100		
50mm		63mm			0 / 100C	205mm		5200		
80mm		90mm			360mm	PTFE		12000		
100mm		110mm			420mm	1to6bar		25000		

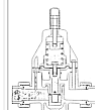
Pressure Reducing Valve

Ref: 03P750

Prices [page9](#)

Manually adjusted Valve for reducing upstream pressure to downstream. Suitable for clean pumped chemicals.

Large PTFE diaphragm gives even control for reducing pressures in-line. There must be a differential of 0.5 Bar.
 Low pressure Type '76'(0.5-9B)



Size Bore	Body Material	End Connections	Pressure Rating	Range Temps	Length Body	Seal Materials	Control Function	Weight Grams PVC	Pneu Ctrl	Max Flow Rate m³
15mm	PVC or PP or PVDF	20mm	1 to 9 Bars outlet	0 / 50C	144mm	EPDM & PTFE	Adjustable / Self Acting	700	-	On Applic.
20mm		25mm			174mm			1600		
25mm		32mm			174mm			1600		
32mm		40mm			224mm			3900		
40mm		50mm			0 / 100C			224mm		

Ball Check Non Return Valve

Ref : 03P31

Prices [page9](#)

Non return valve which operates best in the vertical position. Good minimum 'hang up' properties. With a strainer it can be a foot valve. Type 03P31C



Size Bore	Body Material	End Connections	Pressure Rating	Range Temps	Length Body	Seal Materials	Control Function	Weights Grams	Pneu Ctrl	Max Flow Rate m³
15mm	PVC or PVDF or ABS	Socket Imp to 4"	0 to 9 Bars outlet	0 / 100C	95mm	EPDM or FPM	Self Acting	80	-	On Application
20mm		112mm			140					
25mm		124mm			200					
32mm		148mm			525					
40mm		148mm			500					
50mm		177mm			650					
80mm		215mm			2215					
100mm		mm			price					

AIR RELEASE VALVE

Ref : 03P856PV

Prices [page9](#)

For Expelling Air in Pipe Systems when start/filling systems at highest point. Will not release air from pressurised circuit. Special dynamic versions releasing pressurised systems are available on page 5. Type 03P856



Size Bore	Body Material	End Connections	Pressure Rating	Range Temps	Length Body	Seal Materials	Control Function	Weight Grams	Pneu Ctrl	Max Flow Rate m³
3/8"	PVC or ABS	Plain Soc (Imperial)	0.4 to 10 Bars	0 / 50C	95mm	EPDM or FPM	Self Acting	80	-	On Applic
1/2"					95mm			80		
3/4"					112mm			140		
1"					124mm			200		
1¼"					148mm			525		
1½"					148mm			500		
2"					177mm			650		
3"					269mm			2800		
4"					275mm			2890		