

Detailed Product Description

working Prussure:1.0-8.0 Bar(1.0-8.2kgf/cm2)

- 1,Y style diaphragm vavles are designed by upper&lower control chamber,fluid flow independently controled by flow cavity, so that the valve control is more flexible, reliable and durable, completely eliminated the ineffective&leaking risk of the the single- chamber control valve
- 2,The body and the cover of the vavle are made from NORYL materials,high strength,extremely long usage life and anticorrosion
- 3,Special treatment forming a strong rubber diaphragm, long service life, fatigue strength
- 4,Y-shaped fluid channel design to reduce the pressure loss, increased flow capacity
- 5,Normally open and normally closed vavles make flexible conversion easily
- 6,Enhanced function available by adding spring auxiliary switch, flow limit or switch display

Y style diaphragm vavles



Parameter/type		Y25	Y40	Y50	Y65	Y80	Y100
Valve body material		Noryl	Noryl	Noryl	Noryl	Noryl	Noryl
connection type		ABS Adhesive joints					Pn1.0Mpa a Flange
Caliber		(inside) DN25	(inside) DN40	(outside) DN50	(inside) DN65	(outside) DN80	DN100
Price(USD)		41.67	49.58	56.04	92.29	115.42	217.92
Price(USD) (acid and alkali-resistant)		45.83	54.54	61.65	101.52	126.96	239.71
Dimensions	L	230	265	265	400	400	315
with connector	W	85	110	110	160	160	220
mm	H	130	175	175	250	250	350
net weight (KG)		0.25	0.88	0.88	2.42	2.42	6.5
gross weight (KG)		0.4	1.1		2.9		7.1

