

## LBV Double Diaphragm for Liquid Applications

### MAC Valves Series Liquid Bullet Valve®

- **Balanced Design**
- 0-120 PSI pressure range (200 with mod on some series)
- Good for applications with a varying pressures
- Liquids or gases
- Variety of metals, plastics and rubbers
- 3 way, 2 way
- Extremely accurate liquid dispensing
- Different flows available
- Compatible with differents kind of gases and liquids



Liquid Bullet Valve® Double Diaphragm



### OPERATIONAL BENEFITS

- ✓ Short stroke with high shifting forces
- ✓ Balanced poppet, immune to pressure fluctuations
- ✓ Extremely repeatable
- ✓ Solenoid isolated from wetted area
- ✓ Innovative design with very few parts
- APPLICATIONS / MEDIA
- ✓ Medical Dialusis
- Printing Ink
- Test Equipment Gases

- ✓ Extremely long life
- ✓ Unique mounting no fasteners or screws required
- Low power solutions available
- Plastic bodies and bases available
- Custom manifold designs
- Food & Beverage Water/CO2
- Agriculture Water / Fertilizer
- And Many Others

MAC Valves - Highly engineered solutions for the highest performing applications since 1948







# High Precision LBV Double Diaphragm for Liquid Applications

## MAC Valves Series Liquid Bullet Valve®

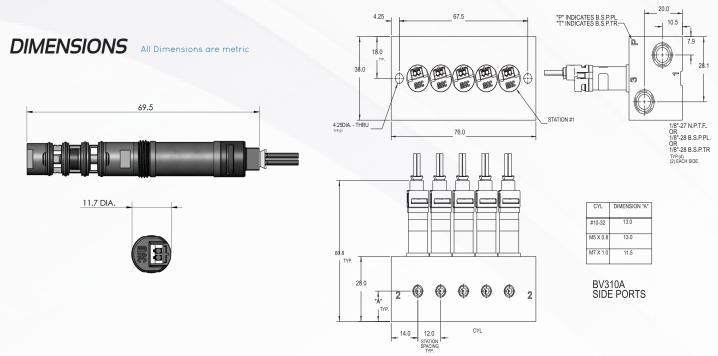
BVX21 1.8 - 16 0 - 120

Up to 1.0

0 - 5.0

### TECHNICAL DATA

		BVX10	BVX14	
	Wattage (W)	1.8 – 16	1.8 – 16	1
	Pressure (PSI)	0 - 120	0 - 120	(
	Air flow (Cv)	Up to 0.15	Up to 0.4	
	Liquid flow (G/min)	0 - 1.30	0 - 3.0	(
	Fluid:	Compressed air, vacuum, gases, fluids		



### MAC VALVES SOLUTIONS - HOW TO ORDER

According to your application requirements, your distributor will help you select the appropriate valve to meet your needs. Very high flexibility in manifold footprint.





