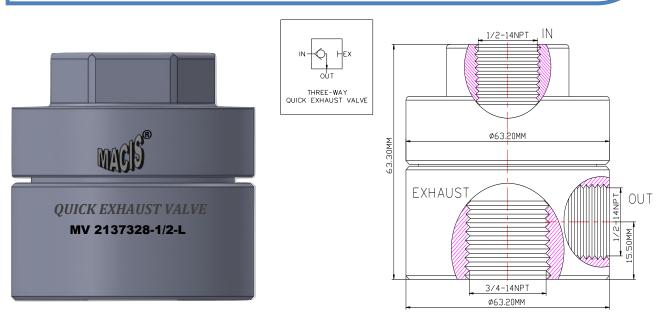


QUICK EXHAUST VALVE

Valve Code: MV 2137328-1/2-L



Ordering Ref : MV 2137328-1/2-L

MV2137328-1/2-L is a 3-Way 2-Position, Normally Open Flapper Seal Operated Quick exhaust valve. They are commonly referred to as QEVS. The QEV enables air to be exhausted quickly from air reservoirs and cylinders, to maintain proper operating volume or pressure.

The supply working pressure enters valve through the IN port, it establishes flow from IN port to OUT port. When operating pressure is loss or significant decrease, the flapper seal will be unseat to quickly establish high volume, reverse or exhaust flow, the exhaust port is automatically opened to the exhaust.

Specification

Port Connection Size	IN Port: 1/2"-14NPT F OUT Port: 1/2"-14NPT F Exhaust: 3/4"-14NPT F
Net Weight	960gm
Working Media	Air
Max Working Pressure	200 PSI (13.7 bar)
Temperature Range	- 30°C to 120°C Other Temperature Ranges available. Consult Factory
Material(Valve Body)	316L
Seal Material	Viton(FKM) Other Material Are Available upon request.
Orifice Size	In to Out : $\emptyset 12.7 \text{mm}(\frac{31}{64})$ Out to Exhaust: $5 \times \emptyset 6.0 \text{mm}(\frac{15}{64})$

** Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.