

Vacuplus MINI slim Xi10-2, extra non-return valve

Item number: 02.24.169



Technical data

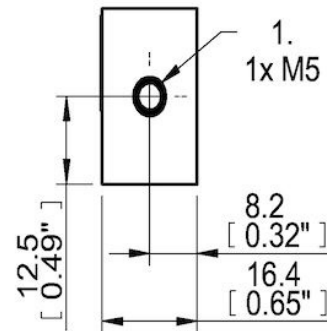
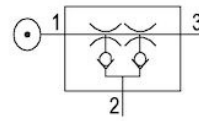
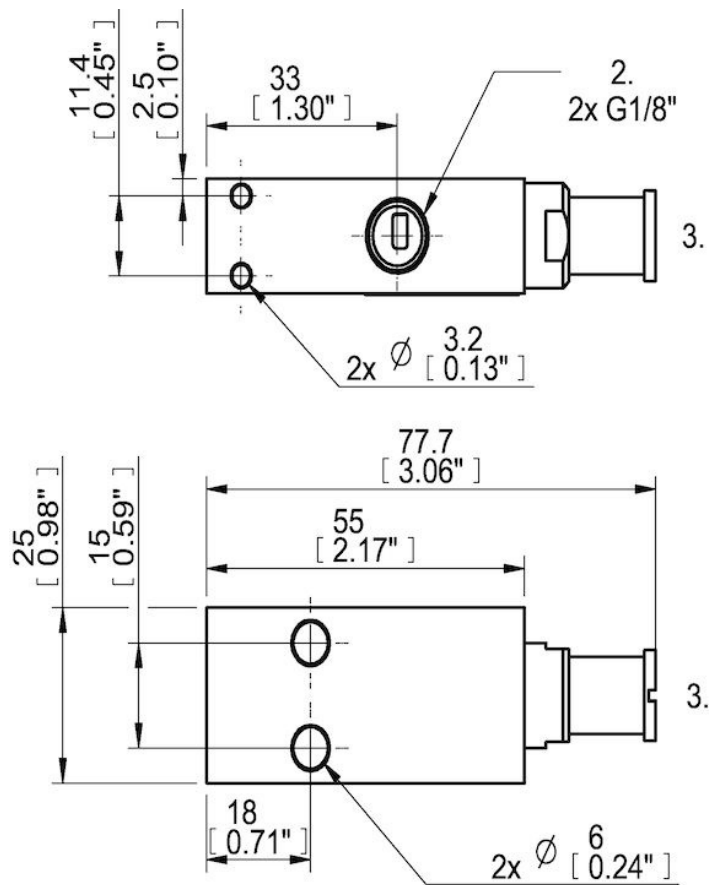
Description	Unit	Value
Material	-	Al, Nitrile (NBR), PA
Temperature, max.	°F	122.0
Temperature, min.	°F	14.0
Weight, max.	oz	1.83
Feed pressure, max.	psi	0.10
Noise level, max.	dBA	74
Noise level, min.	dBA	60

Performance

Feed pressure psi	Air consumption scfm	Vacuum flow (scfm) at different vacuum levels (-inHg)													Max vacuum psi
		0	2	5	8	11	14	17	20	23	26	29	32	35	
72.5	0.97	0.22	0.19	0.14	0.097	0.056	0.044	0.032	0.021	0	0.012	0.0030	0	0	≥13.63

Feed pressure psi	Air consumption scfm	Evacuation time (s/cf) to reach different vacuum levels (-inHg)													Max vacuum psi
		2	5	8	11	14	17	20	23	26	28	29	29	29	
72.5	0.97	0.041	0.094	0.17	0.29	0.46	0.67	1.025	1.56	2.62	0	0	0	0	≥13.63

Dimensional drawings



Values specified in this datasheet are tested at (unless otherwise stated):

- Room temperature (20°C [68°F] ± 3°C [5.5°F]).
- Standard atmosphere (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg]).
- Compressed air quality, DIN ISO 8573-1 class 4.

Tolerance and accuracy:

- Feed pressure tolerance ±0.02 MPa [2.9 psi]
- Vacuum flow/evacuation time accuracy ±10%.