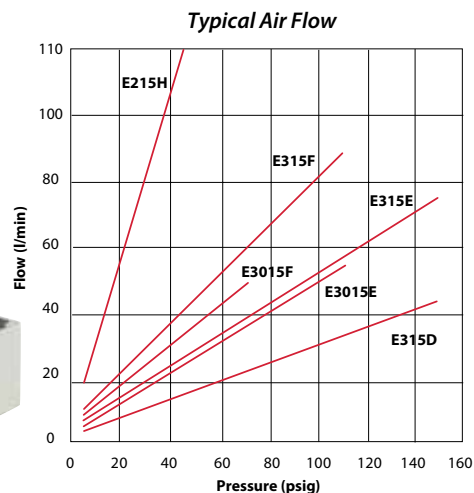


15 MM MINIATURE VALVES

Medium	Air, gas, or other compatible fluids
Max. Flow Rate	0.032" Orifice: 20 l/min @ 87 psig 0.043" Orifice: 35 l/min @ 87 psig 0.063" Orifice: 50 l/min @ 87 psig
Response Time	0.1 Watt: 6 ms energized; 8 ms de-energized 2 Watts: 5 ms energized; 6 ms de-energized 2.5 Watts: 4 ms energized; 6 ms de-energized
Voltage Tolerance	±10%
Power Consumption	1.0, 2.0 or 2.5 watts <i>Dependent on orifice size and pressure</i>
Material	Stainless steel core and springs, nylon body, FKM seals, nitrile gasket
Coil Insulation Class	F 311°F
Temperature Range	23 to 122°F (If below 32°F, must use clean, dry air)



Type	Base Part No.*	Connector	12 VDC	24 VDC	24 VAC	110 VAC	220 VAC	Orifice	Wattage	Working Pressure
2-Way Normally-Closed 	E215D-1T	Terminal	•	•	•			0.032"	1.0	0 to 150 psig
	E215E-2T		•	•	•			0.043"	2.0	0 to 150 psig
	E215F-2T		•	•	•			0.063"	2.5	0 to 100 psig
	E215D-1D	DIN Connector	•	•	•	•	•	0.032"	1.0	0 to 150 psig
	E215E-2D		•	•	•	•	•	0.043"	2.0	0 to 150 psig
	E215F-2D		•	•	•	•	•	0.063"	2.5	0 to 100 psig
	E215D-1W	Wire Leads, 11.8"	•	•	•			0.032"	1.0	0 to 150 psig
	E215E-2W		•	•	•			0.043"	2.0	0 to 150 psig
	E215F-2W		•	•	•			0.063"	2.5	0 to 100 psig
	E215D-1L	90° Connector with LED	•	•				0.032"	1.0	0 to 150 psig
	E215E-2L		•	•				0.043"	2.0	0 to 150 psig
	E215F-2L		•	•				0.063"	2.5	0 to 100 psig
3-Way Normally-Closed 	E315D-1T	Terminal	•	•	•			0.032"	1.0	0 to 150 psig
	E315E-2T		•	•	•			0.043"	2.0	0 to 150 psig
	E315F-2T		•	•	•			0.063"	2.5	0 to 100 psig
	E315D-1D	DIN Connector	•	•	•	•	•	0.032"	1.0	0 to 150 psig
	E315E-2D		•	•	•	•	•	0.043"	2.0	0 to 150 psig
	E315F-2D		•	•	•	•	•	0.063"	2.5	0 to 100 psig
	E315D-1W	Wire Leads, 11.8"	•	•	•			0.032"	1.0	0 to 150 psig
	E315E-2W		•	•	•			0.043"	2.0	0 to 150 psig
	E315F-2W		•	•	•			0.063"	2.5	0 to 100 psig
	E315D-1L	90° Connector with LED	•	•				0.032"	1.0	0 to 150 psig
	E315E-2L		•	•				0.043"	2.0	0 to 150 psig
	E315F-2L		•	•				0.063"	2.5	0 to 100 psig
3-Way Normally-Open (110 psig max.) 	E3015E-2T	Terminal	•	•	•			0.043"	2.0	0 to 150 psig
	E3015F-2T		•	•	•			0.063"	2.5	0 to 75 psig
	E3015E-2D	DIN Connector	•	•	•	•	•	0.043"	2.0	0 to 150 psig
	E3015F-2D		•	•	•	•	•	0.063"	2.5	0 to 75 psig
	E3015E-2W	Wire Leads, 11.8"	•	•	•			0.043"	2.0	0 to 150 psig
	E3015F-2W		•	•	•			0.063"	2.5	0 to 75 psig
	E3015E-2L	90° Connector with LED	•	•				0.043"	2.0	0 to 150 psig
	E3015F-2L		•	•				0.063"	2.5	0 to 75 psig
	E3015E-2C	In-Line Connector with LED	•	•				0.043"	2.0	0 to 150 psig
	E3015F-2C		•	•				0.063"	2.5	0 to 75 psig

*Add voltage choice to end of base part number: 12 VDC (012), 24 VDC (024), 24 VAC (24A), 110 VAC (110), or 220 VAC (220). Example: E315D-1C012