

NUMATICS™ SEV Quick Exhaust Valve

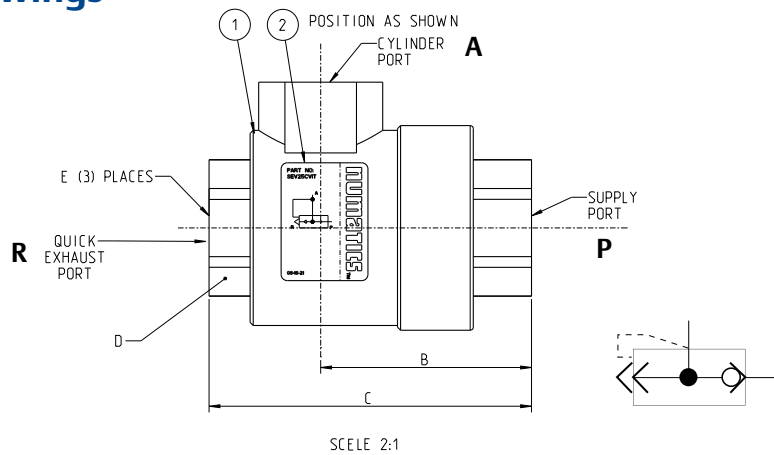
Accessories

Specifications

- Quick Exhaust Valve, line mounting. Metric and NPT versions.
- Temperature Range version in Standard PU seals: -4F to 158F (-20°C to +70°C)
- Temperature Range version in FKM seals: 316F to 302F (-10°C to +150°C)
- Pressure Range: 14.5 – 145 PSI (1-10 bar)
- Type of fluid: Compressed Air.
- Body Material: Nickel-plated brass

Dimensional Drawings

Dimensions: inches



Ports NPT	Standard Version	High Temp Version (FKM)	Flow from P at A (NI/min at 6 bar)	Flow from A at R (NI/min at 6 bar)	E	B	C	D
1/8	SEV10CN	SEV10CNVIT	1170	1400	1/8	1.18	1.81	0.55
1/4	SEV25CN	SEV25CNVIT	3200	3300	1/4	1.38	2.09	0.67
3/8	SEV37CN	SEV37CNVIT	3600	3780	3/8	1.46	2.24	0.83
1/2	SEV50CN	SEV50CNVIT	5900	7500	1/2	1.77	2.87	1.02
3/4	SEV75CN	SEV75CNVIT	3100 (a 3 bar)	6300 (a 3 bar)	3/4	2.17	2.54	1.26
1	SEV100CN	SEV100CNVIT	-	-	1	2.80	4.33	1.81

Ports G	Standard Version	High Temp Version (FKM)	Flow from P at A (NI/min at 6 bar)	Flow from A at R (NI/min at 6 bar)	E	B	C	D
1/8	SEV10C	SEV10CVIT	1170	1400	G1/8	30	46	14
1/4	SEV25C	SEV25CVIT	3200	3300	G1/4	35	53	17
3/8	SEV37C	SEV37CVIT	3600	3780	G3/8	37	57	21
1/2	SEV50C	SEV50CVIT	5900	7500	G1/2	45	73	26
3/4	SEV75C	SEV75CVIT	3100 (a 3 bar)	6300 (a 3 bar)	G3/4	55	90	32
1	SEV100C	SEV100CVIT	-	-	G1	71	110	46

Polyurethane Seals - Repair Kit for Std Valve	
SEV10C-RK	Kit for size 10
SEV25C-RK	Kit for size 25
SEV37C-RK	Kit for size 37
SEV50C-RK	Kit for size 50
SEV75C-RK	Kit for size 75
SEV100C-RK	Kit for size 100

FKM Seals - Repair Kit for High Temp Valve	
SEV10CVIT-RK	Kit for size 10
SEV25CVIT-RK	Kit for size 25
SEV37CVIT-RK	Kit for size 37
SEV50CVIT-RK	Kit for size 50
SEV75CVIT-RK	Kit for size 75
SEV100CVIT-RK	Kit for size 100

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