

Pneumatic valves - Eco-Line



3/2-, 5/2- and 5/3-way pneumatic valves

Materials: Body and slider: Aluminium, seals: NBR, pilot: Polyamide
Temperature range: -5°C to max. +60°C
Operating pressure: 1.5 - 8 bar
Medium: Oiled and unoled filtered compressed air
Service life: Approx. 12 million switching cycles

3/2-way pneumatic valves G 1/8"

Model series RV10

Type	Basic setting	Thread	Flow	Symbol
RV 3211-06 A	Closed (NC)	G 1/8"	500 l/min.	
RV 3211-06H A	Open (NO)	G 1/8"	500 l/min.	
RV 3212-06 A	Pulse valve	G 1/8"	500 l/min.	



NC/NO



Pulse valve

3/2-way pneumatic valves G 1/4"

Model series RV20

Type	Basic setting	Thread	Flow	Symbol
RV 3221-08 A	Closed (NC)	G 1/4" (pilot G 1/8")	800 l/min.	
RV 3221-08H A	Open (NO)	G 1/4" (pilot G 1/8")	800 l/min.	
RV 3222-08 A	Pulse valve	G 1/4" (pilot G 1/8")	800 l/min.	



NC/NO



Pulse valve

3/2-way pneumatic valves G 1/4"

Model series RV30

Type	Basic setting	Thread	Flow	Symbol
RV 3231-08 A	Closed (NC)	G 1/4" (pilot G 1/8")	1150 l/min.	
RV 3231-08H A	Open (NO)	G 1/4" (pilot G 1/8")	1150 l/min.	
RV 3232-08 A	Pulse valve	G 1/4" (pilot G 1/8")	1150 l/min.	



NC/NO



Pulse valve

3/2-way pneumatic valves G 1/2"

Model series RV40

Type	Basic setting	Thread	Flow	Symbol
RV 3241-15 A	Closed (NC)	G 1/2" (pilot G 1/8")	2250 l/min.	
RV 3241-15H A	Open (NO)	G 1/2" (pilot G 1/8")	2250 l/min.	
RV 3242-15 A	Pulse valve	G 1/2" (pilot G 1/8")	2250 l/min.	



NC/NO



Pulse valve

5/2-way and 5/3-way pneumatic valves G 1/8"

Model series RV10

Type	Function	Thread	Flow	Symbol
5/2-way				
RV 5211-06 A	Spring return	G 1/8"	500 l/min.	
RV 5212-06 A	Pulse valve	G 1/8"	500 l/min.	
5/3-way				
RV 5312-06C A	Centre position closed	G 1/8"	450 l/min.	
RV 5312-06E A	Centre position vented	G 1/8"	450 l/min.	
RV 5312-06P A	Centre position ventilated	G 1/8"	450 l/min.	



Spring return



Pulse valve



5/3-way valve

5/2-way and 5/3-way pneumatic valves G 1/4"

Model series RV20

Type	Function	Thread	Flow	Symbol
5/2-way				
RV 5221-08 A	Spring return	G 1/4" (pilot & exhaust G 1/8")	800 l/min.	
RV 5222-08 A	Pulse valve	G 1/4" (pilot & exhaust G 1/8")	800 l/min.	
5/3-way				
RV 5322-08C A	Centre position closed	G 1/4" (pilot & exhaust G 1/8")	600 l/min.	
RV 5322-08E A	Centre position vented	G 1/4" (pilot & exhaust G 1/8")	600 l/min.	
RV 5322-08P A	Centre position ventilated	G 1/4" (pilot & exhaust G 1/8")	600 l/min.	



Spring return



Pulse valve



5/3-way valve

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.