

Non return valve VMPA14-RV

Part number: 8039820

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Valve function	Unlockable check valve function
Actuation type	Pneumatic
Type of mounting	Clip
Standard nominal flow rate	350 l/min
Operating pressure	0.05 MPa ... 0.8 MPa
Operating pressure	0.5 bar ... 8 bar
Pilot pressure MPa	0.05 MPa ... 0.8 MPa
Pilot pressure	0.5 bar ... 8 bar
Pilot pressure psi	7.25 psi ... 116 psi
Ambient temperature	-5 °C ... 50 °C
Housing material	POM
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Mounting position	Any
Actuation type, piloted non-return function	Pneumatic
Operating pressure for entire temperature range	0.5 bar ... 8 bar
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C ... 40 °C
Temperature of medium	-5 °C ... 50 °C
Pilot medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Product weight	0.17 g
Note on materials	RoHS-compliant
Seals material	NBR