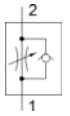
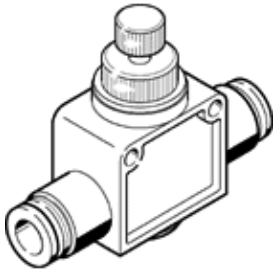


One-way flow control valve GR-QB-3/16-U

Part number: 534681

FESTO

This type is suitable for vacuum.



Data sheet

Feature	values
Valve function	One-way flow control function
Pneumatic connection, port 1	QB-3/16
Pneumatic connection, port 2	QB-3/16
Type of actuation	manual
Adjusting element	Slotted head screw
Mounting type	Optional Line installation with through hole
Standard nominal flow rate in flow control direction	3.1 cfm
Standard nominal flow rate in non-return direction	2.6 ... 3.1 cfm
Working pressure	-13.8 ... 116 Psi
Ambient temperature	0 ... 60 °C
Materials information, housing	PBT-reinforced
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	5.3 cfm
Standard flow rate in blocked direction: 6 -> 0 bar	4.8 ... 5.1 cfm
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	32 ... 140 °F
Product weight	1 oz
Materials information for screw-in stud	Brass Nickel plated
Materials note	Contains PWIS substances Conforms to RoHS
Materials information for seals	NBR
Release ring material data	POM
Material information, knurled head	Brass Nickel plated
Regulating screw material data	Brass Nickel plated