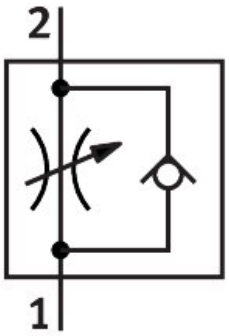
One-way flow control valve
GR-QB-1/2-U

Part number: 534685





Data sheet

Feature	Value
Valve function	One-way flow control function
Pneumatic connection 1	QB-1/2
Pneumatic connection 2	QB-1/2
Actuation type	Manual
Adjusting element	Slotted screw
Type of mounting	Alternatively: In-line installation With through-hole
Standard nominal flow rate in flow control direction	62.8 cfm
Standard nominal flow rate in non-return direction	48.5 cfm...57 cfm
Operating pressure	-13.8 psi...116 psi
Ambient temperature	0 °C...60 °C
Housing material	PBT-reinforced
Mounting position	Any
Standard flow rate in flow control direction 6 -> 0 bar	104 cfm
Standard flow rate in non-return direction at 6 -> 0 bar	74.5 cfm...90.7 cfm
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364 Zone III
Temperature of medium	32 °F...140 °F
Product weight	4.2 oz
Material of screwed plug	Brass Nickel-plated
Note on materials	RoHS compliant
Seals material	NBR
Releasing ring material	POM
Knurled head material	Brass

Feature	Value
	Nickel-plated
Material of adjusting screw	Brass Nickel-plated