

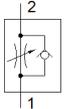
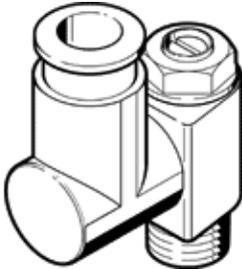
# one-way flow control valve GRGZ-M3-QS-3

Part number: 175046  
Product to be discontinued

FESTO

Supply air flow control with QS fitting.

Type to be discontinued. Available until 2018. See Support Portal for alternative products.



## Data sheet

Feature	Value
Valve function	One-way flow control function
Pneumatic connection, port 1	QS-3
Pneumatic connection, port 2	M3
Adjusting element	Slotted head screw
Mounting type	Threaded
Standard nominal flow rate in flow control direction	41 l/min
Standard nominal flow rate in non-return direction	27 ... 44 l/min
Operating pressure	0.2 ... 10 bar
Ambient temperature	-10 ... 60 °C
Assembly position	Any
Standard flow rate in direction of flow control: 6 -> 0 bar	95 l/min
Standard flow rate in blocked direction: 6 -> 0 bar	75 ... 100 l/min
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	-10 ... 60 °C
Max. tightening torque	0.3 Nm
Product weight	14 g
Material of threaded plug	Brass Nickel plated
Materials note	Conforms to RoHS
Material seals	NBR
Material release ring	POM
Material adjusting screw	Brass
Material swivel fitting	Zinc die-casting