

# One-way flow control valve GR-QS-8

Part number: 193970

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Valve function	One-way flow control function
Pneumatic connection 1	QS-8
Pneumatic connection 2	QS-8
Adjusting element	Knurled screw
Type of mounting	With through-hole With accessories
Standard nominal flow rate in flow control direction	265 l/min
Standard nominal flow rate in non-return direction	500 l/min
Operating pressure	0.2 bar ... 10 bar
Ambient temperature	-10 °C ... 60 °C
Housing material	PA-reinforced
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Mounting position	Any
Symbol	00991453
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-B1/B2-L
Temperature of medium	-10 °C ... 60 °C
Product weight	23 g
Note on materials	RoHS compliant
Seals material	NBR
Releasing ring material	POM
Knurled head material	PA-reinforced
Material of adjusting screw	High-alloy steel