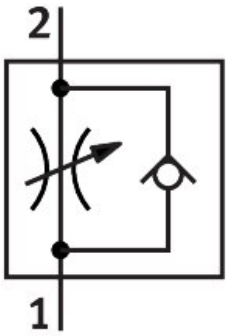
# One-way flow control valve GR-QS-8

Part number: 193970






## Data sheet

| Feature | Value |
|---|---|
| Valve function | One-way flow control function |
| Pneumatic connection, port 1 | QS-8 |
| Pneumatic connection, port 2 | QS-8 |
| Adjustment component | Knurled screw |
| Type of mounting | Either:<br>Front panel mounting<br>With through-hole<br>With accessories |
| Standard nominal flow rate in flow control direction | 265 l/min |
| Standard nominal flow rate in blocked direction | 500 l/min |
| Operating pressure | 0.2 bar...10 bar |
| Ambient temperature | -10 °C...60 °C |
| Material housing | Reinforced PA |
| Explosion protection | The information in the certificate must be observed!<br>Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Mounting position | Any |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | -10 °C...60 °C |
| Product weight | 23 g |
| Note on materials | RoHS compliant |
| Material seals | NBR |
| Material release ring | POM |

| Feature | Value |
|---|---|
| Material knurled head | Reinforced PA |
| Material adjusting screw | High-alloy steel |