

# Shut-off valve HE-3-QS-8

Part number: 153476

FESTO



[PDF General operating condition](#)

## Data sheet

| Feature   | Value  |
|---|--|
| Valve function  | 3/2-way, double solenoid   |
| Selection of additional functions                         | With exhaust function  |
| Pneumatic connection, port 1                              | QS-8   |
| Pneumatic connection, port 2                              | QS-8   |
| Type of actuation   | Manual   |
| Type of mounting  | Inline installation  |
| Standard nominal flow rate (standardised to DIN 1343)     | 415.8 l/min  |
| Nominal size  | 3.5 mm   |
| Operating pressure  | -0.095 MPa ... 1 MPa   |
| Operating pressure  | -0.95 bar ... 10 bar   |
| Ambient temperature                                       | 0 °C ... 60 °C   |
| Material housing  | Reinforced PBT   |
| Operating medium  | Compressed air to ISO 8573-1:2010 [7:-:-]  |
| Exhaust-air function                                      | Cannot be throttled  |
| Sealing principle   | Soft   |
| Mounting position   | Any  |
| Design  | Piston gate valve  |
| Type of piloting  | Direct   |
| Flow direction  | Non-reversible   |
| Symbol  | 00997329   |
| Note on operating and pilot medium                        | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC                            | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                                    | VDMA24364-B1/B2-L  |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 4 according to ISO 14644-1   |
| Media temperature   | 0 °C ... 60 °C   |
| Product weight  | 26 g   |
| Pneumatic connection, port 3                              | Not ducted   |
| Note on materials   | RoHS compliant   |
| Material seals  | NBR  |