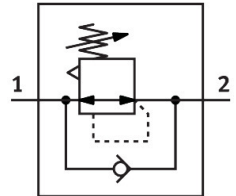


# Pressure regulator VRPA-C-Q4-E

Part number: 8086000

**FESTO**



## Data sheet

| Feature                                  | Value  |
|--|--|
| Controller function                      | Outlet pressure constant<br>With secondary exhausting<br>With return flow function |
| Pneumatic connection 1                   | QS-4   |
| Pneumatic connection 2                   | QS-4   |
| Type of mounting                         | With through-hole  |
| Standard nominal flow rate               | 80 l/min   |
| Ambient temperature                      | 0 °C...60 °C   |
| Housing material                         | PBT  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                                      |
| Mounting position                        | Any  |
| Actuation type                           | Manual   |
| Adjusting element                        | Rotary knob with detent  |
| Pressure regulation range MPa            | 0.1 MPa...0.8 MPa  |
| Pressure regulation range                | 1 bar...8 bar  |
| Pressure regulation range psi            | 14.5 psi...116 psi   |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)                 |
| LABS (PWIS) conformity                   | VDMA24364-B2-L   |
| Cleanroom class                          | Class 4 according to ISO 14644-1   |
| Product weight                           | 19 g   |
| Note on materials                        | RoHS-compliant   |
| Static seal material                     | NBR  |