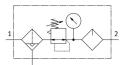
## Air preparation unit FRC-1/4-D-MINI-A-NPT Part number: 173837



## **Data sheet**



## General operating condition

| Feature                                  | Value  |
|--|--|
| Size                                     | Mini   |
| Condensate drain                         | Fully automatic  |
| Grade of filtration                      | 40 µm  |
| Symbol                                   | 00991509   |
| Operating pressure                       | 0.2 MPa 1.2 MPa  |
| Operating pressure                       | 2 bar 12 bar   |
| Pressure regulation range                | 0.5 bar 12 bar   |
| Standard nominal flow rate               | 1000 l/min   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:9:-]<br>Inert gas         |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                                      |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:8:-]<br>Inert gas         |
| Temperature of medium                    | -10 °C 60 °C   |
| Ambient temperature                      | -10 °C 60 °C   |
| Product weight                           | 660 g  |
| Type of mounting                         | With accessories   |
| Pneumatic connection 1                   | 1/4 NPT  |
| Pneumatic connection 2                   | 1/4 NPT  |
| Note on materials                        | RoHS-compliant   |
| Housing material                         | Die-cast zinc  |
| Material of bowl                         | PC   |