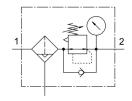
Filter regulator LFRS-1-D-5M-MAXI-A Part number: 194814







Data sheet

| Feature | Value |
|--|--|
| Size | Maxi |
| Type code | LFRS |
| Series | D |
| Actuator lock | Rotary knob with integrated lock |
| Mounting position | Vertical +/- 5° |
| Grade of filtration | 5 μm |
| Condensate drain | Fully automatic |
| Design | Filter regulator with pressure gauge |
| Max. condensate volume | 80 ml |
| Bowl guard | Metal bowl guard |
| Symbol | 00991587 |
| Pressure gauge | with pressure gauge |
| Operating pressure | 2 bar 12 bar |
| Pressure regulation range | 0.5 bar 12 bar |
| Max. pressure hysteresis | 0.4 bar |
| Standard nominal flow rate | 8000 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:9:-] 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 |
| Storage temperature | -10 °C 60 °C |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas |
| Temperature of medium | 5 °C 60 °C |
| Ambient temperature | 5 °C 60 °C |
| Product weight | 1570 g |
| Type of mounting | Optionally: Line installation With accessories |
| Pneumatic connection 1 | G1 |
| Pneumatic connection 2 | G1 |
| Note on materials | RoHS-compliant |
| Housing material | Die-cast zinc |
| Material of bowl | PC |