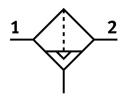
Basic valve LF-D-MAXI-A-U Part number: 546435

FESTO





General operating condition

Data sheet

| Feature | Value |
|----------------------------------|------------------------------------------------------------|
| Size | Maxi |
| Series | D |
| Mounting position | Vertical +/- 5° |
| Grade of filtration | 40 μm |
| Condensate drain | Fully automatic |
| Structural design | Sinter filter with centrifugal separator |
| Bowl guard | Metal bowl guard |
| Symbol | 00991520 |
| Operating pressure | 1.931 bar 12.411 bar |
| Standard nominal flow rate | 22245.76 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C 60 °C |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas |
| Temperature of medium | 5 ℃ 60 ℃ |
| Ambient temperature | 5 ℃ 60 ℃ |
| Product weight | 1329.615 g |
| Type of mounting | Line installation With accessories |
| Note on materials | RoHS-compliant |
| Compressed air filter material | PE |
| Housing material | Die-cast zinc |
| Material of bowl | PC |