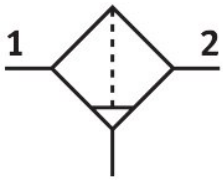
# Filter
# LF-1/2-D-5M-MAXI

Part number: 186464






## Data sheet

| Feature | Value |
|---|---|
| Size | Maxi |
| Series | D |
| Mounting position | Vertical ±5° |
| Grade of filtration | 5 µm |
| Condensate drain | Manual, rotating |
| Structural design | Sinter filter with centrifugal separator |
| Bowl guard | Metal bowl guard |
| Operating pressure | 0 bar...16 bar |
| Normal nominal flow rate (normalized to DIN 1343) | 3700 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [-:9:-]<br>Inert gases |
| 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 [6:8:4]<br>Inert gases |
| Temperature of medium | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 1340 g |
| Type of mounting | In-line installation<br>With accessories |
| Pneumatic connection 1 | G1/2 |
| Pneumatic connection 2 | G1/2 |
| Note on materials | RoHS compliant |
| Compressed air filter material | Protective grounding |
| Housing material | Die-cast zinc |
| Material of bowl | PC |