

Basic valve LF-D-5M-MIDI-A-U

Part number: 546460

FESTO



Data sheet

| Feature | Value |
|--------------------------------|--|
| Size | Midi |
| Series | D |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 5 µm |
| Condensate drain | Fully automatic |
| Design | Sintered filter with centrifugal separator |
| Max. condensate volume | 1,46 fl oz (US) |
| Bowl guard | Metal bowl guard |
| Operating pressure | 28 psi...180 psi |
| Standard nominal flow rate | 56 cfm |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | 14 °F...140 °F |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [6:8:4] Inert gases |
| Media temperature | 41 °F...140 °F |
| Ambient temperature | 41 °F...140 °F |
| Product weight | 19691 oz |
| Type of mounting | In-line installation With accessories |
| Note on materials | RoHS-compliant |
| Material filter | PE |
| Material housing | Die-cast zinc |
| Material bowl | PC |