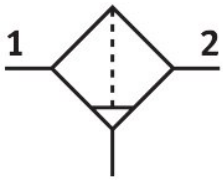
# Activated carbon filter
# MS6-LFX-1/2-R

Part number: 529679






## Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical +/-5° |
| Design | Activated carbon filter |
| Bowl guard | Plastic bowl guard |
| Operating pressure | 0 bar...20 bar |
| Max. standard flow rate for clean air class | 900 l/min |
| Operating medium | Compressed air according to ISO 8573-1:2010 [3:4:2] |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C...60 °C |
| Suitable for use with food | See supplementary material information |
| Air purity class at output | Compressed air according to ISO 8573-1:2010 [3:4:1] |
| Media temperature | 5 °C...30 °C |
| Residual oil content | 0.003 mg/m³ |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 600 g |
| Type of mounting | Either:<br>Inline installation<br>With accessories |
| Pneumatic connection, port 1 | G1/2 |
| Pneumatic connection, port 2 | G1/2 |
| Note on materials | RoHS compliant |
| Material filter | Activated carbon |
| Material housing | Die-cast aluminium |
| Material bowl | Makrolon® |