

# 过滤器 Filter / OF

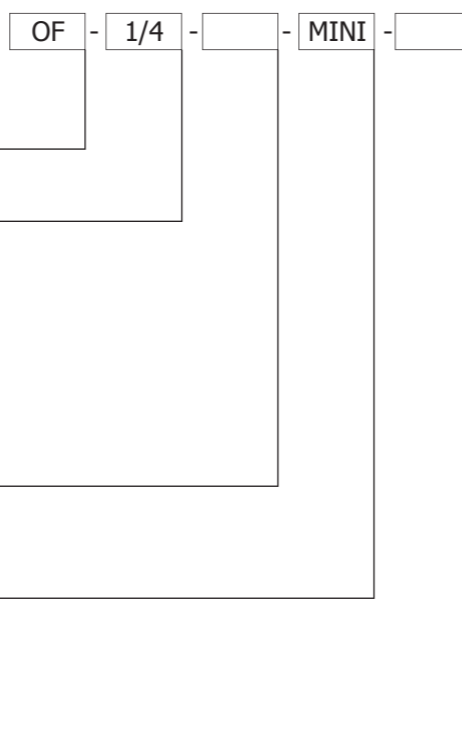
型号代码 Type codes

FORWARD



分水过滤器能过滤空气中的液态油、冷凝水及杂质，对于特殊应用场合，5μm滤芯容易替换40μm的标准滤芯。

The OF with water separator cleans the compressed air of fluid oil, condensation and dirt particles, for special application, the standard 40μm filter element may easily be replaced by a 5μm filter element.



## 基本功能 Basic function

OF 过滤器 Filter

## 接口尺寸 Connection

|     |       |
|-----|-------|
| 1/8 | G 1/8 |
| 1/4 | G 1/4 |
| 3/8 | G 3/8 |
| 1/2 | G 1/2 |
| 3/4 | G 3/4 |
| 1   | G 1   |

## 过滤等级 Grade of Filtration

|    |       |
|----|-------|
|    | 40 μm |
| 5M | 5 μm  |

## 规格 Size

|      |    |
|------|----|
| MINI | 小型 |
| MIDI | 中型 |
| MAXI | 大型 |

## 排水阀 Condensate drain

|   |                    |
|---|--------------------|
|   | 手动 Turned manually |
| S | 半自动 Semi-automatic |
| A | 自动 Fully automatic |

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技术参数 Technical data

FORWARD

| 主要技术参数 General technical data        |   |                       |      |      |      |      |      |      |      |
|--------------------------------------|---|-----------------------|------|------|------|------|------|------|------|
| 规格 Size                              | MINI  |                       |      | MIDI |      |      | MAXI |      |      |
| 工作介质 Medium                          | 压缩空气 Compressed air   |                       |      |      |      |      |      |      |      |
| 结构特点 Features of structure           | 带水分离器的烧结式过滤器 Sintered filter with water separator   |                       |      |      |      |      |      |      |      |
| 安装方式 Mounting type                   | 管式安装或支架安装 Pipe mounting or foot mounting  |                       |      |      |      |      |      |      |      |
| 安装位置 Assembly position               | 垂直方向±5° Vertical±5°   |                       |      |      |      |      |      |      |      |
| 连接尺寸 Connection                      | G1/8  | G1/4                  | G3/8 | G3/8 | G1/2 | G3/4 | G3/4 | G1   |      |
| 标准额定流量<br>Standard nominal flow rate | OF-... (-A)   | 1000                  | 1200 | 1400 | 2700 | 3000 | 3000 | 5000 | 5300 |
|                                      | OF-...-5M- (-A)   | 600                   | 950  | 1100 | 1800 | 1900 | 1900 | 3200 | 3300 |
| 输入压力 Primary pressure                | 手动排水阀<br>Manual condensate drain  | 最大16bar<br>Max: 16bar |      |      |      |      |      |      |      |
|                                      | 自动排水阀<br>Automatic condensate drain   | 1.5~12bar             |      |      |      |      |      |      |      |
| 过滤精度 Grade of filtration             | 40 μm / 5 μm  |                       |      |      |      |      |      |      |      |
| 最大凝露容量 Max.condensate capacity       | 22ml  |                       |      | 43ml |      |      | 80ml |      |      |
| 温度范围 Temperature range               | 0~60℃   |                       |      |      |      |      |      |      |      |
| 材料 Materials information             | 壳体: 压铸铝; 过滤杯: PC; 金属保护罩: 铝合金; 密封: 丁腈橡胶<br>Housing: Zinc die-casting; Filter bowl: PC; Metal bowl guard: Aluminium alloy; Sealing: NBR |                       |      |      |      |      |      |      |      |