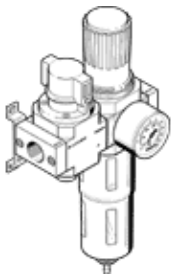
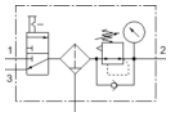
# Service unit combination
# LFR-1/2-D-MAXI-KC

Part number: 186043

consisting of manual on/off valve and filter regulator, with mounting brackets.
With manual condensate drain.





## Data sheet

| Feature | values |
|---|---|
| Size | Maxi |
| Series | D |
| Actuator lock | Rotary knob with lock |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 40 µm |
| Condensate drain | manual rotary |
| Design structure | On/off valve<br>Filter regulator with pressure gauge |
| Max. condensate volume | 80 cm3 |
| Bowl guard | Metal bowl guard |
| Pressure gauge | with pressure gauge |
| Working pressure | 1 ... 16 bar |
| Pressure regulation range | 0.5 ... 12 bar |
| Max. pressure hysteresis | 0.2 bar |
| Standard nominal flow rate | 8,100 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [-:-:-]<br>Inert gases |
| Corrosion resistance classification CRC | 2 |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:8:4]<br>Inert gases |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Authorization | Germanischer Lloyd |
| Product weight | 2,300 g |
| Mounting type | Optional<br>Line installation<br>with accessories |
| Pneumatic connection, port 1 | G1/2 |
| Pneumatic connection, port 2 | G1/2 |
| Materials information, housing | Zinc die-casting |
| Materials information for bowl | PC |