

P 1-331\_e

For filtering out solid impurities larger than 0.01 µm.

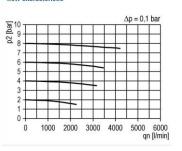
| Max. input pressure:   | 20 bar  |
|------------------------|---|
| Medium temperature:    | -10 to 60 °C  |
| Ambient temperature:   | -10 to 60 °C  |
| Drain vale:            | Semi-automatic  |
| Sealant:               | NBR   |
| Flow rate measurement: | At $P_1 = 6$ bar and pressure drop $\Delta_p = 0.1$ bar |
| Filter rating:         | 0.01 μm   |
| Efficiency:            | 99.999 %  |
| Filter element:        | Borosilicate-POM  |
| Residual oil content:  | 0.01 mg/m³  |
|                        |   |

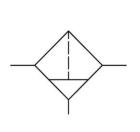
| Micro-filter with metal bowl |          |        |                    |                    |      |    |
|------------------------------|----------|--------|--------------------|--------------------|------|----|
| Art. No.                     | Type No. | Thread | Housing            | Flow rate<br>I/min | Size | DN |
| 133147                       | FM 44 M  | G 3/4  | Die-cast aluminium | 1500               | 4    | 20 |

| Accessories / spare parts |             |  |  |  |
|---------------------------|-------------|--|--|--|
| Art. No.                  | Type No.    | Description  |  |  |
| 135858                    | ZW 45       | Mounting bracket with 2 screws                               |  |  |
| 135857                    | KP 45       | Coupler pack for modular assembly of several devices         |  |  |
| 135859                    | KSS 45 F-HA | Polycarbonate bowl, Bowl guard with semi-automatic draining  |  |  |
| 135860                    | KSS 45 F-A  | Polycarbonate bowl, Bowl guard with fully automatic draining |  |  |
| 135861                    | MS 45 FS    | Metal bowl with sight glass and semi-automatic draining      |  |  |
| 135862                    | MS 45 FS-A  | Metal bowl with sight glass and fully automatic draining     |  |  |
| 100362                    | 655.6.900   | Automatic drain valve  |  |  |
| 100190                    | M 884/02    | Filter element (borosilicate-aluminium)                      |  |  |



flow characteristic





symbol

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