

MPF MPF181 - MPF191

Designation & Ordering code

COMPLETE FILTER

| | | | | | | | | | | | |
|---|---|-----------------|---|--|--|-------------------------------|--|--|--|--|--|
| Series and size | | | Configuration example 1: MPF181 1 A G1 A25 H E P01 | | | | | | | | |
| MPF181 MPF191 Filter element with standard spigot | | | Configuration example 2: MPF191 2 V G2 P10 N B P01 | | | | | | | | |
| Length | | Size 181 | Size 191 | | | | | | | | |
| 1 | | • | | | | | | | | | |
| 2 | | • | • | | | | | | | | |
| Seals and treatments | | | | | | | | | | | |
| A NBR | B NBR flat seal on head | | | | | | | | | | |
| V FPM | D FPM flat seal on head | | | | | | | | | | |
| W NBR head anodized | L NBR head anodized, flat seal on head | | | | | | | | | | |
| Z FPM head anodized | M FPM head anodized, flat seal on head | | | | | | | | | | |
| Connections | | | | | | | | | | | |
| G1 G 1 1/4" | G5 1 1/2" NPT | | | | | | | | | | |
| G2 G 1 1/2" | G7 SAE 20 - 1 5/8" - 12 UN | | | | | | | | | | |
| G4 1 1/4" NPT | G8 SAE 24 - 1 7/8" - 12 UN | | | | | | | | | | |
| Filtration rating (filter media) | | | | | | | | | | | |
| A03 Inorganic microfiber 3 µm | M25 Wire mesh 25 µm | | | | | | | | | | |
| A06 Inorganic microfiber 6 µm | M60 Wire mesh 60 µm | | | | | | | | | | |
| A10 Inorganic microfiber 10 µm | M90 Wire mesh 90 µm | | | | | | | | | | |
| A16 Inorganic microfiber 16 µm | P10 Resin impregnated paper 10 µm | | | | | | | | | | |
| A25 Inorganic microfiber 25 µm | P25 Resin impregnated paper 25 µm | | | | | | | | | | |
| Element Δp | | | Filter media | | | | | | | | |
| N 10 bar | Axx | Mxx | Pxx | | | | | | | | |
| H 10 bar | | • | • | | | | | | | | |
| W 10 bar, compatible with fluids HFA, HFB and HFC | • | • | | | | | | | | | |
| | | | Bypass valve | | | Execution | | | | | |
| | | | E 3 bar | | | P01 MP Filtri standard | | | | | |
| | | | B 1.75 bar | | | Pxx Customized | | | | | |

FILTER ELEMENT

| | | | | | | | | | | | |
|---|--|-----------------|---|--|--|---------------------|--|--|-------------------------------|--|--|
| Element series and size | | | Configuration example 1: MF180 1 A25 H B E P01 | | | | | | | | |
| MF180 MF190 Filter element with standard spigot | | | Configuration example 2: MF190 2 P10 N V P01 | | | | | | | | |
| Element length | | Size 180 | Size 190 | | | | | | | | |
| 1 | | • | | | | | | | | | |
| 2 | | • | • | | | | | | | | |
| Filtration rating (filter media) | | | | | | | | | | | |
| A03 Inorganic microfiber 3 µm | M25 Wire mesh 25 µm | | | | | | | | | | |
| A06 Inorganic microfiber 6 µm | M60 Wire mesh 60 µm | | | | | | | | | | |
| A10 Inorganic microfiber 10 µm | M90 Wire mesh 90 µm | | | | | | | | | | |
| A16 Inorganic microfiber 16 µm | P10 Resin impregnated paper 10 µm | | | | | | | | | | |
| A25 Inorganic microfiber 25 µm | P25 Resin impregnated paper 25 µm | | | | | | | | | | |
| Element Δp | | | Filter media | | | | | | | | |
| N 10 bar | Axx | Mxx | Pxx | | | | | | | | |
| H 10 bar | | • | • | | | | | | | | |
| W 10 bar, compatible with fluids HFA, HFB and HFC | • | • | | | | | | | | | |
| | | | Seals | | | Bypass valve | | | Execution | | |
| | | | B NBR | | | E 3 bar | | | P01 MP Filtri standard | | |
| | | | V FPM | | | 1.75 bar | | | Pxx Customized | | |

ACCESSORIES

| | | | | | |
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| BVQ Visual pressure indicator with manual reset | 241 | | | | |
| Additional features | | page | | | |
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| Sxx Extension tube | 248 | | | | |
| T5 Filler plug M30x1.5 | 249 | | | | |

