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# Ordering information MPF 184-194-400-750

## Filter assembly

### MPF

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>9a</b>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Example 1: MPF</b>	<b>184</b>	<b>2</b>	<b>A</b>	<b>G2</b>	<b>A06</b>	<b>H</b>	<b>E</b>	<b>P01</b>
<b>Example 2: MPF</b>	<b>750</b>	<b>1</b>	<b>A</b>	<b>G4</b>	<b>P10</b>	<b>N</b>	<b>B</b>	<b>P01</b>

## Filter element

### MF

	<b>1</b>	<b>2</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9b</b>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Example 1: MF</b>	<b>180</b>	<b>2</b>	<b>A06</b>	<b>H</b>	<b>B</b>	<b>E</b>	<b>P01</b>
<b>Example 2: MF</b>	<b>750</b>	<b>1</b>	<b>P10</b>	<b>N</b>	<b>B</b>		<b>P01</b>

### 1 - Style

Filter	Filter element
<b>184</b>	<b>180</b>
<b>194</b>	<b>190</b>
<b>400</b> <b>450</b> <b>451</b>	<b>400</b>
<b>750</b>	<b>750</b>

### 2 - Filter length

<b>184</b>	<b>1</b>	<b>2</b>
<b>194</b>		<b>2</b>
<b>400</b> <b>450</b> <b>451</b>	<b>1</b>	<b>2</b> <b>3</b>
<b>750</b>	<b>1</b>	

### 3 - Filter seals & Treatment

<b>A</b>	NBR
<b>V</b>	FPM
<b>W*</b>	NBR, head anodized
<b>Z*</b>	FPM, head anodized

### 4 - Connections

#### MPF 184 - 194

Type	A	B
<b>G1</b>	G 1 1/4"	-
<b>G13</b>	G 1 1/2"	-
<b>G4</b>	1 1/4" NPT	-
<b>G15</b>	1 1/2" NPT	-
<b>G7</b>	SAE 20 - 1 5/8" - 12 UN	-
<b>G10</b>	SAE 24 - 1 7/8" - 12 UN	-
<b>G2</b>	G 1 1/4"	G 1 1/4"
<b>G14</b>	G 1 1/2"	G 1 1/4"
<b>G5</b>	1 1/4" NPT	1 1/4" NPT
<b>G16</b>	1 1/2" NPT	1 1/4" NPT
<b>G8</b>	SAE 20 - 1 5/8" - 12 UN	SAE 20 - 1 5/8" - 12 UN
<b>G11</b>	SAE 24 - 1 7/8" - 12 UN	SAE 20 - 1 5/8" - 12 UN
<b>F1</b>	1 1/2" SAE 3000 psi/M	-
<b>F2</b>	1 1/2" SAE 3000 psi/UNC	-
<b>F3</b>	1 1/2" SAE 3000 psi/M	1 1/2" SAE 3000 psi/M
<b>F4</b>	1 1/2" SAE 3000 psi/UNC	1 1/2" SAE 3000 psi/UNC

#### MPF 400

Type	A	Type	A
<b>G1</b>	G 1 1/4"	<b>G6</b>	2" NPT
<b>G2</b>	G 1 1/2"	<b>G7</b>	SAE 20 - 1 5/8" - 12 UN
<b>G3</b>	G 2"	<b>G8</b>	SAE 24 - 1 7/8" - 12 UN
<b>G4</b>	1 1/4" NPT	<b>G9</b>	SAE 32 - 2 1/2" - 12 UN
<b>G5</b>	1 1/2" NPT	-	-

### MPF 450 - 451 - 750

Type	A	E(1)
<b>G1</b>	G 2"	G 3/4"
<b>G4</b>	2" NPT	3/4" NPT
<b>G7</b>	SAE 32 - 2 1/2" - 12 UN	SAE 12
<b>F1</b>	2" SAE 3000 psi/M	G 3/4"
<b>F2</b>	2" SAE 3000 psi/UNC	3/4" NPT

(1) Additional port only for MPF 451

### 5 - Filter element

<b>A03</b>	Inorganic microfibre	3 μ	Absolute filtration βx (c) ≥ 1000
<b>A06</b>	Inorganic microfibre	6 μ	
<b>A10</b>	Inorganic microfibre	10 μ	
<b>A16</b>	Inorganic microfibre	16 μ	
<b>A25</b>	Inorganic microfibre	25 μ	
<b>M25</b>	Wire mesh		Nominal Filtration
<b>M60</b>	Wire mesh		
<b>M90</b>	Wire mesh		
<b>P10</b>	Resin impregnated paper		Nominal Filtration
<b>P25</b>	Resin impregnated paper		

### 6 - Δp Filter element

<b>N</b>	Δp 10 bar (only for filter element type Pxx and Mxx)
<b>H</b>	Δp 10 bar (only for filter element type Axx)
<b>W*</b>	Δp 10 bar (only for filter element type Axx and Mxx)

### 7 - Filter element seals

<b>B</b>	NBR
<b>V</b>	FPM

### 8 - By-pass valve

<b>E</b>	3 bar
<b>B</b>	1.75 bar (Omit in the element code - only for 1.75 bar)

### 9 - Option

<b>a) Filter</b>	
<b>P01</b>	MP Filtri standard
<b>Sxx</b>	Filter assembly with steel extension tube mounted (only for MPF 194-400-450-451-750)
<b>b) Filter element</b>	
<b>P01</b>	MP Filtri standard

\* Compatible with fluid HFA, HFB, HFC

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