

# MPFX MPFX100 - MPFX104

## Designation & Ordering code

### COMPLETE FILTER

<b>Series and size</b>		Configuration example 1: <b>MPFX100</b>   <b>2</b>   <b>W</b>   <b>G3</b>   <b>A06</b>   <b>W</b>   <b>B</b>   <b>P01</b>									
<b>MPFX100</b>   <b>MPFX104</b> Filter element with private spigot		Configuration example 2: <b>MPFX104</b>   <b>4</b>   <b>A</b>   <b>G8</b>   <b>P10</b>   <b>N</b>   <b>E</b>   <b>P01</b>									
<b>Length</b>											
<b>1</b>   <b>2</b>   <b>3</b>   <b>4</b>											
<b>Seals and treatments</b>											
<b>A</b> NBR											
<b>V</b> FPM											
<b>W</b> NBR head anodized											
<b>Z</b> FPM head anodized											
<b>Connections</b>		<b>Size 100</b>		<b>Size 104</b>		<b>Connections</b>		<b>Size 100</b>		<b>Size 104</b>	
<b>G1</b> G 1/2"		•		•		<b>G7</b> SAE 8 - 3/4" - 16 UNF		•		•	
<b>G2</b> G 3/4"		•		•		<b>G8</b> SAE 12 - 1 1/16" - 12 UN		•		•	
<b>G3</b> G 1"		•		•		<b>G9</b> SAE 16 - 1 5/16" - 12 UN		•		•	
<b>G4</b> 1/2" NPT		•		•		<b>G10</b> G 1 1/4"		•			
<b>G5</b> 3/4" NPT		•		•		<b>G11</b> 1 1/4" NPT		•			
<b>G6</b> 1" NPT		•		•		<b>G12</b> SAE 20 - 1 5/8" - 12 UN		•			
<b>Filtration rating (filter media)</b>											
<b>A03</b> Inorganic microfiber 3 µm											
<b>A06</b> Inorganic microfiber 6 µm											
<b>A10</b> Inorganic microfiber 10 µm											
<b>A16</b> Inorganic microfiber 16 µm											
<b>A25</b> Inorganic microfiber 25 µm											
<b>M25</b> Wire mesh 25 µm											
<b>M60</b> Wire mesh 60 µm											
<b>M90</b> Wire mesh 90 µm											
<b>P10</b> Resin impregnated paper 10 µm											
<b>P25</b> Resin impregnated paper 25 µm											
<b>Element Δp</b>				<b>Filter media</b>							
<b>N</b> 10 bar				Axx		Mxx		Pxx			
<b>H</b> 10 bar				•		•		•			
<b>W</b> 10 bar, compatible with fluids HFA, HFB and HFC				•		•		•			
								<b>Bypass valve</b>		<b>Execution</b>	
								<b>E</b> 3 bar		<b>P01</b> MP Filtri standard	
								<b>B</b> 1.75 bar		<b>Pxx</b> Customized	

### FILTER ELEMENT

<b>Element series and size</b>		Configuration example 1: <b>MPFX100</b>   <b>2</b>   <b>A06</b>   <b>W</b>   <b>B</b>   <b></b>   <b>P01</b>									
<b>MPFX100</b> Filter element with private spigot		Configuration example 2: <b>MPFX100</b>   <b>4</b>   <b>P10</b>   <b>N</b>   <b>B</b>   <b>E</b>   <b>P01</b>									
<b>Element length</b>											
<b>1</b>   <b>2</b>   <b>3</b>   <b>4</b>											
<b>Filtration rating (filter media)</b>											
<b>A03</b> Inorganic microfiber 3 µm											
<b>A06</b> Inorganic microfiber 6 µm											
<b>A10</b> Inorganic microfiber 10 µm											
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<b>M25</b> Wire mesh 25 µm											
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<b>M90</b> Wire mesh 90 µm											
<b>P10</b> Resin impregnated paper 10 µm											
<b>P25</b> Resin impregnated paper 25 µm											
<b>Element Δp</b>				<b>Filter media</b>							
<b>N</b> 10 bar				Axx		Mxx		Pxx			
<b>H</b> 10 bar				•		•		•			
<b>W</b> 10 bar, compatible with fluids HFA, HFB and HFC				•		•		•			
								<b>Seals</b>		<b>Bypass valve</b>	
								<b>B</b> NBR		<b>E</b> 3 bar	
								<b>V</b> FPM		1.75 bar	
										<b>Execution</b>	
										<b>P01</b> MP Filtri standard	
										<b>Pxx</b> Customized	

### ACCESSORIES

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