

Designation & Ordering code

COMPLETE FILTER

Series and size		Configuration example 1: MPF400 1 A G9 A25 H B P01								
MPF400 Filter element with standard spigot		Configuration example 2: MPF400 2 V G4 P10 N E P01								
Length		1 2 3								
Seals and treatments										
A NBR										
V FPM										
W NBR head anodized										
Z FPM head anodized										
Connections										
G1 G 1 1/4"		G6 2" NPT								
G2 G 1 1/2"		G7 SAE 20 - 1 5/8" - 12 UN								
G3 G 2"		G8 SAE 24 - 1 7/8" - 12 UN								
G4 1 1/4" NPT		G9 SAE 32 - 2 1/2" - 12 UN								
G5 1 1/2" NPT										
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								
		Axx	Mxx	Pxx						
N 10 bar			•	•						
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: MF400 1 A25 H B P01							
MF400 Filter element with standard spigot		Configuration example 2: MF400 2 P10 N V E P01							
Element length		1 2 3							
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							
		Axx	Mxx	Pxx					
N 10 bar			•	•					
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

Indicators		page			page
BVA Axial pressure gauge		240	BEA Electrical pressure indicator		239
BVR Radial pressure gauge		240	BEM Electrical pressure indicator		239
BVP Visual pressure indicator with automatic reset		241	BLA Electrical / visual pressure indicator		239-240
BVQ Visual pressure indicator with manual reset		241			
Additional features		page			
Sxx Extension tube		248			
T5 Filler plug M30x1.5		249			

