

# MPH MPH104 - MPH114

## Designation & Ordering code

### COMPLETE FILTER

Series and size	Configuration example 1: MPH104 1 S D S A G1 A10 P01									
<b>MPH104</b>	Configuration example 2: MPH114 3 C E C Z G6 M60 P01									
<b>MPH114</b>										
Length	1   2   3   4   5									
Bypass valve	S Without bypass C 1.75 bar E 2.5 bar									
Diffuser and magnetic column	D With diffuser, with magnetic column									
F With diffuser, without magnetic column										
O Without diffuser, with magnetic column										
E Without diffuser, without magnetic column										
Air breather	MPH104 MPH114									
S Without air breather	• •									
C With air breather 10 µm	• •									
D With anti-splash and air breather SAPO50 10 µm	• •									
P With anti-splash and air breather SAPO50 10 µm pressurization 0.5 bar	• •									
Seals and treatments	Filtration rating									
A NBR	Axx Mxx Pxx									
V FPM	• • •									
W NBR head anodized filter element compatible with fluids HFA-HFB-HFC	• • •									
Z FPM head anodized	• • •									
Connections										
G1 G3/4"	G6 1 1/4" NPT									
G2 G1"	G7 SAE 12 - 1 1/16" - 12 UN									
G3 G1 1/4"	G8 SAE 16 - 1 5/16" - 12 UN									
G4 3/4" NPT	G9 SAE 20 - 1 5/8" - 12 UN									
G5 1" 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									
	Execution									
	P01 MP Filtri standard									
	Pxx Customized									

### FILTER ELEMENT

Element series and size	Configuration example 1: MR100 1 A10 A P01				
<b>MR100</b>	Configuration example 2: MR100 3 M60 V P01				
Element length	1   2   3   4   5				
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				
	Seals				
	A NBR				
	V FPM				
	Execution				
	P01 MP Filtri standard				
	Pxx Customized				

### ACCESSORIES

Indicators	page	page
BVA Axial pressure gauge	216	BEA Electrical pressure indicator 215
BVR Radial pressure gauge	216	BEM Electrical pressure indicator 215
BVP Visual pressure indicator with automatic reset	217	BLA Electrical / visual pressure indicator 215-216
BVQ Visual pressure indicator with manual reset	217	
Additional features	page	
DPT Dipstick	225	