



Lengths	
Type	H
1	178
5	221
2	265

Connections		
Type	A	E
A	G 1/2"	M6
B	1/2" NPT	1/4" UNC
C	SAE 8 - (3/4-16UNF 2B)	1/4" UNC

Filter body (Materials):

Head Stainless steel AISI 316
 Bowl Stainless steel AISI 316
 Seals NBR (Buna-N) - FPM (Viton) - EPDM
 Valve Steel / Stainless steel AISI 316

Working Pressure: 350 bar

Working temperature: From -25°C to +110 °C

Bypass valve setting: 6 bar ±10 %

Compatibility
 with fluids: In according to ISO 2943

Ordering data

 Filter assembly
FZP 037

Example: FZP037

1	2	3	4	5	6	7a	8
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	B	A	C	A06	N	P02 /	N7

 Filter element
HP 037

Example: HP037

1	5	3	6	7b
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	A06	A	N	P01

1 - Housing / Element Length

<input type="checkbox"/> 1	H = 178 mm
<input type="checkbox"/> 5	H = 221 mm
<input type="checkbox"/> 2	H = 265 mm

2 - Valve

<input type="checkbox"/> S	Without Bypass
<input type="checkbox"/> B	With Bypass
<input type="checkbox"/> T	With Check Valve
<input type="checkbox"/> D	With Bypass & Check Valve
<input type="checkbox"/> V	With Reverse Flow
<input type="checkbox"/> Z	With Reverse Flow & Bypass

3 - Seals

<input type="checkbox"/> A	NBR (Buna N)	<input type="checkbox"/> V	FPM (Viton)
<input type="checkbox"/> E	EPDM		

4 - Connections

<input type="checkbox"/> A	G 1/2"
<input type="checkbox"/> B	1/2" NPT
<input type="checkbox"/> C	SAE 8 - (3/4-16UNF 2B)

5 - Filter element

<input type="checkbox"/> A03	Inorganic microfibre 3µm	} βx [®] ≥ 1000
<input type="checkbox"/> A06	" " 6µm	
<input type="checkbox"/> A10	" " 10µm	
<input type="checkbox"/> A16	" " 16µm	
<input type="checkbox"/> A25	" " 25µm	
<input type="checkbox"/> M25	Square wire mesh	

6 - Collapse pressure Filter element

<input type="checkbox"/> U	210 bar Tube & EndCap AISI 316
<input type="checkbox"/> R	20 bar (Filter with Revers Flow)
<input type="checkbox"/> S	210 bar (Filter with Revers Flow)

7 - Options
a) Filter

<input type="checkbox"/> P01	MP Filtri with standard indicator
<input type="checkbox"/> P02	MP Filtri without indicator
<input type="checkbox"/> P03	MP Filtri with indicator at 90°
<input type="checkbox"/> Pxx	Customer request

b) Filter Element

<input type="checkbox"/> P01	MP Filtri
<input type="checkbox"/> Pxx	Customer request

8 - Indicators

<input type="checkbox"/> T2X	Plug	
<input type="checkbox"/> V7X	Visual 5 bar	<input type="checkbox"/> Z7X Visual (pop-up) 5 bar
<input type="checkbox"/> V8X	" 7 bar	<input type="checkbox"/> Z8X " " " 7 bar
<input type="checkbox"/> N7X	Elettrical 5 bar	
<input type="checkbox"/> N8X	" 7 bar	
<input type="checkbox"/> E7X	Visual-electrical 5 bar	
<input type="checkbox"/> E8X	" " 7 bar	
<input type="checkbox"/> K7X*	" " 5 bar	
<input type="checkbox"/> K8X*	" " 7 bar	

 * { 1 - Tension 24 Volt
 2 - Tension 110 Volt
 3 - Tension 220 Volt

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