Designation & Ordering code

COMPLETE FILTER

Configuration example 1:	MPH630	1	S	E	S	W	F1	M25	P01
Configuration example 2:	MPH660	1	C	D	S	A	F4	A10	P01

Series and size
- **MPH630**
- **MPH660**

Length

	MPH630	MPH660
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
- **S** Without air breather

Seals and treatments

		Filtration rating Axx	Mxx	Pxx
A	NBR	•	•	•
V	FPM	•	•	•
W	NBR head anodized (filter element compatible with fluids HFA-HFB-HFC)	•	•	
Z	FPM head anodized (filter element compatible with fluids HFA-HFB-HFC)	•	•	

Main Connections MPH630	Rear connections	Connections MPH660
F1 2 1/2" SAE 3000 psi/M	-	**F1** 3" SAE 3000 psi/M
F2 2 1/2" SAE 3000 psi/M	2" SAE 3000 psi/M	**F2** 4" SAE 3000 psi/M
F3 2 1/2" SAE 3000 psi/UNC	-	
F4 2 1/2" SAE 3000 psi/UNC	2" SAE 3000 psi/UNC	

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

Configuration example 1:	MR630	1	M25	A	P01
Configuration example 2:	MR630	1	A10	A	P01

Element series and size
- MR630

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

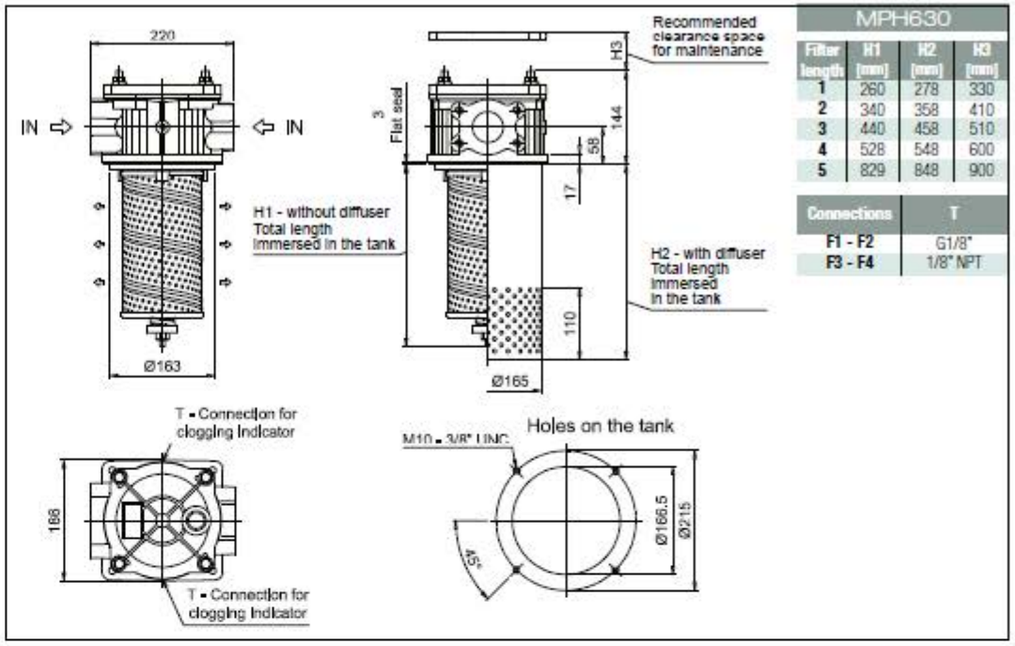
Execution
- **P01** MP Filtri standard
- **Pxx** Customized

ACCESSORIES

Indicators		page
BVA	Axial pressure gauge	216
BVR	Radial pressure gauge	216
BVP	Visual pressure indicator with automatic reset	217
BVQ	Visual pressure indicator with manual reset	217

		page
BEA	Electrical pressure indicator	215
BEM	Electrical pressure indicator	215
BLA	Electrical / visual pressure indicator	215-216

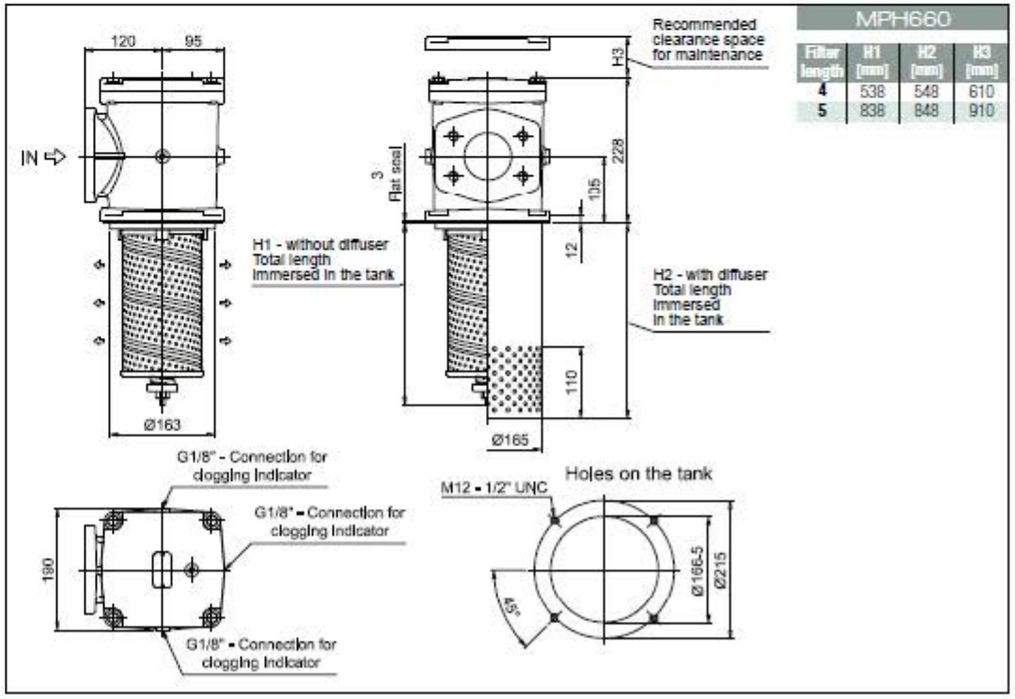
Dimensions



MPH630

Filter length	H1 [mm]	H2 [mm]	H3 [mm]
1	260	278	330
2	340	358	410
3	440	458	510
4	528	548	600
5	829	848	900

Connections	T
F1 - F2	G1/8"
F3 - F4	1/8" NPT



MPH660

Filter length	H1 [mm]	H2 [mm]	H3 [mm]
4	538	548	610
5	838	848	910