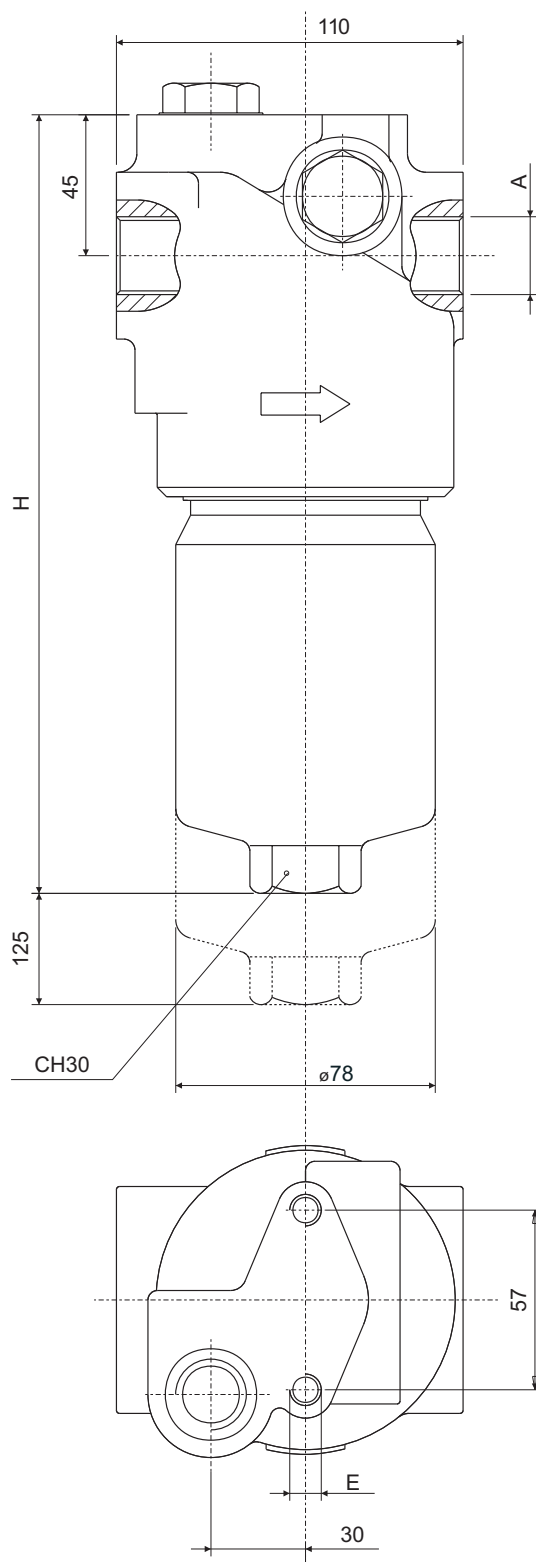


Le portate sono state calcolate per ottenere una perdita di carico  $\Delta p \leq 120.000 \text{ Pa}$  (1.2 bar) con olio minerale avente viscosità cinematica 30 cst e densità  $860 \text{ kg/m}^3$ . (vedi note a pag. 09)

Flows have been calculated just in order to obtain a pressure drop  $\Delta p \leq 120.000 \text{ Pa}$  (1.2 bar) With mineral oil kinematic viscosity 30 cst and  $860 \text{ kg/m}^3$  density. (See remarks on page 09)

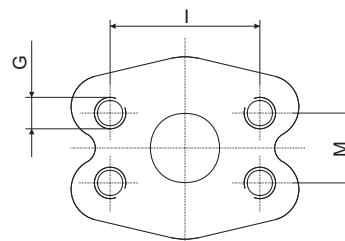


## ATTACCHI FILETTATI THREADED CONNECTIONS

Tipo / Type	A	E (prof. 15mm) E (depth 15mm)
1	3/4" BSP	M 10
2	1" BSP	M 10
3	3/4" NPT	3/8" UNC
4	1" NPT	3/8" UNC
5	SAE12 - 1 1/16"-12UN	3/8" UNC
12	SAE16 - 1 5/16"-12UN	3/8" UNC
13	1 1/4" BSP	M 8
14	3/4" BSPT	M 8
15	1" BSPT	M 8
16	1 1/4" BSPT	M 8
	1 1/4" NPT	3/8" UNC

## ATTACCHI FLANGIATI FLANGED CONNECTIONS

Tipo Type	Attacco-Connection	I	M	G	E (prof. 15mm) E (depth 15mm)
6	3/4"SAE - 3000 PSI/M	47.6	22.5	M 10	M 10
7	1"SAE - 3000 PSI/M	52.4	26.2	M 10	M 10
8	3/4"SAE - 3000 PSI/UNC	47.6	22.5	3/8" UNC	3/8" UNC
9	1"SAE - 3000 PSI/UNC	52.4	26.2	3/8" UNC	3/8" UNC
10	3/4"SAE - 6000 PSI/M	50.8	23.8	M 10	M 10
11	3/4"SAE - 6000 PSI/UNC	50.8	23.8	3/8" UNC	3/8" UNC



## LUNGHEZZE - LENGTHS

Tipo Type	H (mm)	Lunghezza OMT Length OMT	Lunghezza Pall Length Pall
1	277	HPM421..	HPM423..
2	390	HPM422..	HPM424..

## PORTATE CONSIGLATE RECOMMENDED FLOWS

(Elementi in microfibra - Glass fibre elements)

HPM	Elemento filtrante Replace element	Portata (L/min) serie X Flow (L/min) X series	Portata (L/min) serie Y Flow (L/min) Y series	Peso (Kg) Weight (Kg)
421	F03	55	38	6,8
421	F06	65	55	6,8
421	F10	80	60	6,8
421	F25	104	75	6,8
422	F03	100	80	8,9
422	F06	113	90	8,9
422	F10	135	115	8,9
422	F25	170	145	8,9

CODICE PER L'ORDINAZIONE  
DEL FILTRO COMPLETO  
HOW TO ORDER THE COMPLETE FILTER



HPM 283 F10 X N R 2

Grandezza nominale  
Nominal Size

281
282
283
421 - (423 Pall)
422 - (424 Pall)
621 - (625 Pall)
622 - (626 Pall)
623 - (627 Pall)
624 - (628 Pall)

Elemento filtrante  
Filtration Element

-		Senza elemento filtrante Without filtration elements
C10*	10 µm	Carta trattata con resine βx>2 Resin treated cellulose βx>2
C25*	25 µm	Carta trattata con resine βx>2 Resin treated cellulose βx>2
F03	3 µm	Fibre inorganiche βx>200 Inorganic fibre βx>200
F06	6 µm	Fibre inorganiche βx>200 Inorganic fibre βx>200
F10	10 µm	Fibre inorganiche βx>200 Inorganic fibre βx>200
F25	25 µm	Fibre inorganiche βx>200 Inorganic fibre βx>200
T10	10 µm	Tela metallica (Aisi304) Steel Aisi 304 Wire mesh
T25	25 µm	Tela metallica (Aisi304) Steel Aisi 304 Wire mesh

\*Solo versione X  
\*Only X version

ΔP. Cartuccia / Cartridge

X	2.000.000 (20 Bar)	per filtri con By-pass for filters with By-pass
Y	21.000.000 (210 Bar)	per filtri senza By-pass for filters without By-pass

Guarnizioni  
Seals

N	Nitrica / Buna-N
V	Viton

Valvola di By-pass  
By-pass valve

S	Senza By-pass Without By-pass
R	By-pass Δp 6 bar
P	Con valvola di flusso inverso With reverse flow valve
Q	Con valvola di flusso inverso + By-Pass With reverse flow valve + By-Pass

\*Opzioni P, Q non valide per versioni di tipo "Pall" e HPM28  
\*P, Q options not valid for "Pall" and HPM28 versions

CHP 421 F03 Y N

Codice per l'ordinazione dell'elemento filtrante di ricambio  
How to order the replacement element

ATTACCHI  
CONNECTIONS

A	HPM28	HPM42	HPM62
-	1/2" BSP	3/4" BSP	1" BSP
1	3/4" BSP	1" BSP	1 1/4" BSP
2	1/2" NPT	3/4" NPT	1 1/2" BSP
3	3/4" NPT	1" NPT	1" NPT
4	SAE8 3/4" - 16UNF	SAE12 1 1/16" - 12UN	1 1/4" NPT
5	SAE 12	SAE16 1 5/16" - 12UN	1 1/2" NPT
6	1/2" BSPT	3/4" SAE-3000PSI/M	SAE20 1 5/8" - 12UN
7	3/4" BSPT	1" SAE-3000PSI/M	SAE24 1 7/8" - 12UN
8		3/4" SAE-3000PSI/UNC	1 1/4" SAE-3000PSI/M
9		1" SAE-3000PSI/UNC	1 1/2" SAE-3000PSI/M
10		3/4" SAE-6000PSI/M	1 1/4" SAE-3000PSI/UNC
11		3/4" SAE-6000PSI/UNC	1 1/2" SAE-3000PSI/UNC
12		1 1/4" BSP	1 1/4" SAE-6000PSI/M
13		3/4" BSPT	1 1/4" SAE-6000PSI/UNC
14		1" BSPT	1" BSPT
15		1 1/4" BSPT	1 1/4" BSPT
16		1 1/4" NPT	1 1/2" BSPT

\* Per l'ordinazione degli indicatori di intasamento, guardare pag. 11

\* See page 11 for information how to order clogging indicators