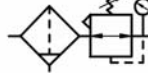


FILTRO REGOLATORE • FILTER REGULATOR • FILTRE RÉGULATEUR



SIMBOLO PNEUMATICO
PNEUMATIC SYMBOL
SYMBÔLE PNEUMATIQUE



CODICE ORDINE
ORDER CODE
CODE COMMANDE

Mod.	Filetto Thread • Filetage
FR1M	1/8
FR1M	1/4
FR1M	3/8
FR1M	1/2
FR1M	3/4
FR1M	1"

DESCRIZIONE
DESCRIPTION • DESCRIPTION

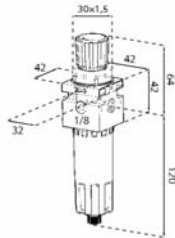
Il filtro regolatore consente di filtrare l'aria dalle impurità e dalla condensa e di regolare e mantenere costante la pressione a valle, indipendentemente dalla pressione di alimentazione.

The filter regulator enables the air to be cleaned of impurities and condensation and the downstream pressure to be adjusted and maintained constant, independently of the feed pressure.

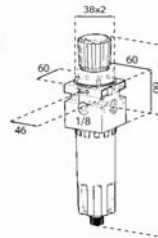
Le filtre régulateur permet de filtrer les impuretés et les condensats et de régler et maintenir constante la pression en aval, indépendamment de la pression d'alimentation.

DIMENSIONI • SIZE • DIMENSION

1/8 - 1/4



3/8 - 1/2



3/4 - 1"

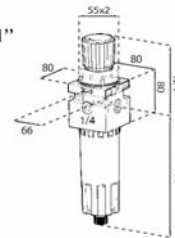
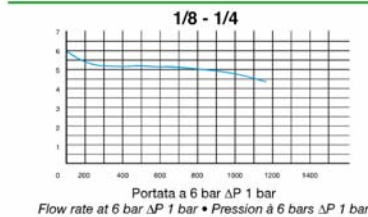
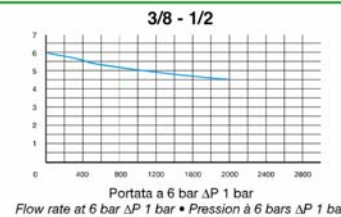


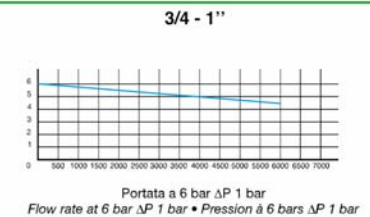
DIAGRAMMA DI PORTATA CON PRESSIONE A 6 BAR • FLOW RATE DIAGRAM AT 6 BAR



Portata a 6 bar ΔP 1 bar
Flow rate at 6 bar ΔP 1 bar • Pression à 6 bars ΔP 1 bar



Portata a 6 bar ΔP 1 bar
Flow rate at 6 bar ΔP 1 bar • Pression à 6 bars ΔP 1 bar



Portata a 6 bar ΔP 1 bar
Flow rate at 6 bar ΔP 1 bar • Pression à 6 bars ΔP 1 bar

DATI TECNICI • TECHNICAL DATA • CARACTÉRISTIQUES TECHNIQUES

	1/8 - 1/4	3/8 - 1/2	3/4 - 1"
Attacco manometro • Pressure gauge thread • Raccord manomètre	1/8"	1/8"	1/4"
Peso • Weight • Poids	0,35 Kg	0,9 Kg	2,5 Kg
Viti di fissaggio a parete • Wall fixing screws • Vis de fixation au mur	M4x40	M4x50	M6x75
Capacità tazza cm ³ • Bowl capacity cm ³ • Capacité godet cm ³	20	60	100
Scarico condensa Condensate drain Purge des condensats	manuale/semiautomatico • manual/semiautomatic • manuelle/semiautomatique A richiesta scarico condensa automatico (accessori mod. SA) By request automatic drain system (accessories mod. SA) By request automatic drain system (accessories mod. SA)		
Campo di regolazione bar Pressure adjusting range bar Plage de réglage bars	0:12 A richiesta campo di regolazione 0:2 - 0:4 - 0:8 By request pressure adjusting range 0:2 - 0:4 - 0:8 Sur demande plage de réglage 0:2 - 0:4 - 0:8		
Pressione max di ingresso • Maximum inlet pressure • Pression maximale d'entrée	bar 18 - psi 261 - kPa 1800 - MPa 1,8		
Portata a 6 bar • Flow rate at 6 bar Débit à 6 bars (87 psi - 600 kPa - 0,6 MPa)	850 NI/min	2600 NI/min	12000 NI/min
Temperatura max a 10 bar • Maximum temperature at 10 bar Température maximale à 10 bars (145 psi - 1000 kPa - 1 MPa)	+50° C		
Grado di filtrazione Degree of filtration Degré de filtration	20 μ m A richiesta grado di filtrazione diverso (4 μ m - 50 μ m o altro) By request different degree of filtration available (4 μ m - 50 μ m or others) Sur demande degré de filtration différent (4 μ m - 50 μ m ou autre)		
Fluido • Fluid • Fluide	aria compressa • compressed air • air comprimé		
Posizione di montaggio • Mounting position • Position de montage	verticale • vertical • verticale		

Note d'uso: la pressione del regolatore deve essere impostata sempre in salita. Pressione massima di ingresso con scarico di condensa automatico (mod.SA): 10 bar
Notes: the regulator pressure must always be set upwards. Maximum inlet pressure using an automatic drain (mod.SA): 10 bar
Notes d'utilisation: La pression du régulateur doit toujours être réglée de façon à ce qu'elle monte. Pression maximale d'entrée avec purge des condensats automatique: 10 bars.