

SUCTION FILTERS

FA-1 SUCTION SPIN-ON	688
FS-1 SUCTION STRAINERS.....	694
FS-7 IN TANK MOUNTED SUCTION STRAINERS	699



FLOWFIT®



FILTRAZIONE IDRAULICA

HYDRAULIC FILTRATION



FILTREC[®]
Technical Filtration

serie
FA-1
SUCTION



Serie FA-1

Filtri avvitabili Spin-on filter



FILTER HOUSING

Description:
Max flow rate:
Max working pressure:
Test pressure:
Burst pressure:
Connection Ports:
By-pass setting:
Indicator:
Working temperature:
Materials:

Fluids compatibility:

Technical Information

In line low-pressure spin-on filter assemblies, suction and return lines.
 300 l/min (79 gpm)

As per NFPA T 3.10.17: 12 Bar (175 psi)

As per NFPA T 3.10.17: 15 Bar (217.5 psi)

As per NFPA T 3.10.17: 20 Bar (290 psi)

BSP

suction line 0,25 Bar (3.6 psi) return line 1,7 Bar (24.6 psi)

Visual and electrical

-25°C +120°C (-13°F +248°F)

- Head: aluminium
- Housing: carbon steel
- Seal: Buna-N

ISO 2943: Filter assembly compatible with mineral oils and some synthetic or vegetable oils. With other fluid applications please contact Filtrec S.p.A.

FILTER ELEMENT

Filter media:

Collapse pressure:

Microglass fiber 3,6,10,25 µm

Cellulose 10,25 µm

Wire mesh 60, 125 µm

as per ISO 2941: 4 Bar (58 psi)

DESCRIPTION	ORDER CODE	PORTS	FLOW RATE	PRICE	ELEMENT	PRICE
SUPPLIED WITH VACUUM GAUGE INDICATOR AND BYPASS VALVE						
60 MICRON WIREMESH						
FA-1-10-T60-B4-S-S1	ZZ004898	3/4" BSP	30 L/MIN	£90.35	A110T60	£29.68
FA-1-11-T60-B4-S-S1	ZZ004899	3/4" BSP	35 L/MIN	£92.22	A111T60	£56.18
FA-1-20-T60-B6-S-S1	ZZ004900	1 1/4" BSP	95 L/MIN	£124.02	A120T60	£49.82
FA-1-21-T60-B6-S-S1	ZZ004901	1 1/4" BSP	100 L/MIN	£134.62	A121T60	£84.80
FA-1-30-T60-B7-S-S1 * 2 ELEMENTS	ZZ004902	1 1/2" BSP	150 L/MIN	£156.88	A120T60	£49.82
FA-1-31-T60-B7-S-S1 * 2 ELEMENTS	ZZ004903	1 1/2" BSP	150 L/MIN	£168.54	A121T60	£84.80
FA-1-40-T60-B7-S-S1 * 2 ELEMENTS	ZZ004904	1 1/2" BSP	150 L/MIN	£410.75	A120T60	£74.20
125 MICRON WIREMESH						
FA-1-10-T125-B4-S-S1	ZZ004905	3/4" BSP	30 L/MIN	£67.84	A110T125	£27.56
FA-1-11-T125-B4-S-S1	ZZ004906	3/4" BSP	35 L/MIN	£100.78	A111T125	£63.60
FA-1-20-T125-B6-S-S1	ZZ004907	1 1/4" BSP	95 L/MIN	£92.22	A120T125	£49.82
FA-1-21-T125-B6-S-S1	ZZ004908	1 1/4" BSP	100 L/MIN	£127.20	A121T125	£77.38
FA-1-30-T125-B7-S-S1 * 2 ELEMENTS	ZZ004909	1 1/2" BSP	150 L/MIN	£156.88	A120T125	£49.82
FA-1-31-T125-B7-S-S1 * 2 ELEMENTS	ZZ004910	1 1/2" BSP	150 L/MIN	£287.94	A121T125	£84.80
FA-1-40-T125-B7-S-S1 * 2 ELEMENTS	ZZ004911	1 1/2" BSP	150 L/MIN	£446.51	A120T125	£74.20

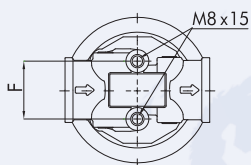
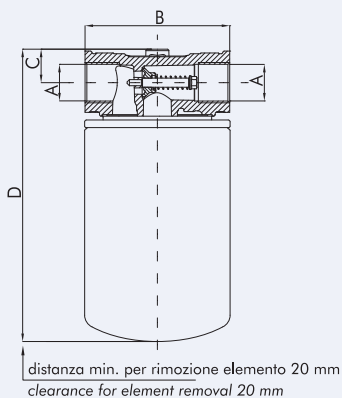
THE GIVEN FLOW RATE VALUES REFER TO APPLICATIONS WITH MINERAL OIL HAVING VISCOSITY OF 30 CST AT WORKING TEMPERATURE. FOR APPLICATIONS WITH DIFFERENT FLUID OR WORKING CONDITIONS, A CORRECTIVE FACTOR MUST BE APPLIED BY REFERRING TO THE TECHNICAL INFORMATION.

OPTIONAL EXTRAS

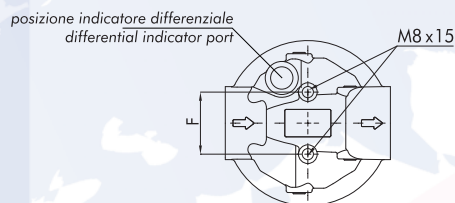
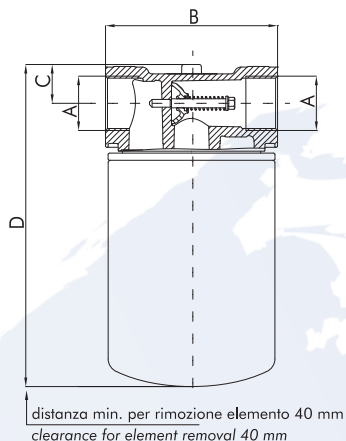
INDICATORS	PRICE
S2 VACUUM SWITCH -0.2 BAR SETTING O.C. (-2.9 PSI)	£39.94
S3 VACUUM SWITCH 0.2 BAR SETTING C.C. (-2.9 PSI)	£33.75
S4 VACUUM SWITCH VIEW -0.3 BAR SETTING (-4.35 PSI)	£19.08

Informazioni dimensionali - Overall dimensions

FA-1-10/11



FA-1-20/21

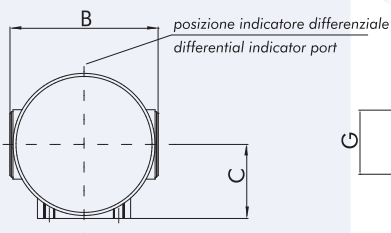
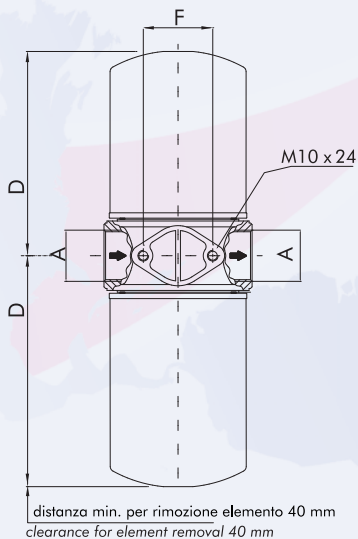


Solo su richiesta (Contattate il nostro ufficio commerciale) - **Only on request** (Please contact our sales department)

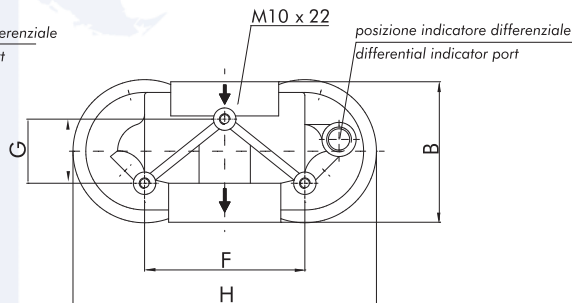
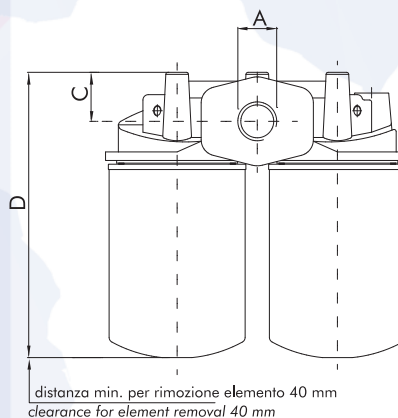
Connessioni IN/OUT IN/OUT Connection	Connessione cartuccia Filter element connection	Fori di fissaggio Mounting holes
1" BSP	3/4" BSP	M8
3/4" NPT	1"-12 UNF	1/4"-20 UNC
1" NPT		
1 1/16-12 UNF		

Connessioni IN/OUT IN/OUT Connection	Connessione cartuccia Filter element connection	Fori di fissaggio Mounting holes
1 1/4 NPT	1 1/4 BSP 1 1/2-16 UNF	5/16"-18UNC-2B
1 5/8-12 UNF		

FA-1-30/31



FA-1-40/41

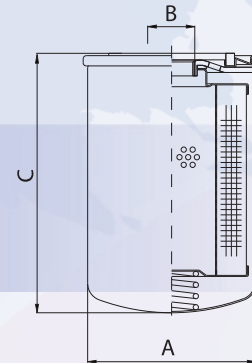


1) Grandezza nominale - Nominal size

Codice - Code	A	B	C	D	F	G	H	Cart. ricambio Element
FA-1-10	3/4" BSP	95	22	192	38	----	----	A-1-10
FA-1-11				257				A-1-11
FA-1-20	1 1/4" BSP	133	30	249	50	----	----	A-1-20
FA-1-21				295				A-1-21
FA-1-30	1 1/2" BSP	140	70	218	65	----	----	A-1-20
FA-1-31				262				A-1-21
FA-1-40	1 1/2" BSP	132	46	267	150	60	284	A-1-20
FA-1-41	1 1/2" SAE J518-3000	132	46	313	150	60	284	A-1-21

2) Dimensioni cartucce - Element size

Codice - Code	A	B	C
A-1-10	96	3/4" BSP	148
A-1-11	96	3/4" BSP	213
A-1-20	128	1 1/4" BSP	182
A-1-21	128	1 1/4" BSP	228



3) Grado di filtrazione - Filtration ratings

Codice - Code	Materiale - Media	Efficienza - Efficiency
0	senza cartuccia / no element	-----
G03	microfibra inorganica / microglass fiber	$\beta_{4,5 \mu\text{m} (c)} \geq 1000$
G06	microfibra inorganica / microglass fiber	$\beta_{7 \mu\text{m} (c)} \geq 1000$
G10	microfibra inorganica / microglass fiber	$\beta_{12 \mu\text{m} (c)} \geq 1000$
G25	microfibra inorganica / microglass fiber	$\beta_{27 \mu\text{m} (c)} \geq 1000$
C10	carta trattata / resin impregnated cellulose	$\beta_{10 \mu\text{m} (c)} \geq 2$
C25	carta trattata / resin impregnated cellulose	$\beta_{25 \mu\text{m} (c)} \geq 2$
T60	tela metallica / wire mesh	-----
T125	tela metallica / wire mesh	-----

4) Connesioni - Connection port

Codice - Code	Connessione - Connection
B4	3/4" BSP
B6	1 1/4" BSP
B7	1 1/2" BSP
F7M	1 1/2" SAE J518 - 3000 - M 12

5) Valvola di by-pass - By-pass valve

Codice - Code	Taratura - Setting
0	senza / without
S	aspirazione / suction (0,25 Bar - 3,6 psi)
R	ritorno o in linea / return or in-line (1,7 Bar - 24,6 psi)

6) Indicatori - Indicator

Codice - Code	Tipo indicatore - Indicator type	Applicazione - Application
0	senza without	
S1	vuotometro scala 0÷-1 Bar vacuum gauge indicator scale 0÷-1 Bar (14,5 Psi)	
S2	vuotostato n.a. taratura -0,2 Bar vacuum switch -0,2 Bar setting O.C. (-2,9 Psi)	in aspirazione
S3	vuotostato n.c. taratura -0,2 Bar vacuum switch 0,2 Bar setting C.C. (-2,9 Psi)	suction line
S4	vuotostato visivo taratura -0,3 Bar vacuum switch view -0,3 Bar setting (-4,35 Psi)	
R1	manometro scala 0÷10 Bar pressure gauge indicator scale 0÷10 Bar setting (0÷145 Psi)	al ritorno
R2	pressostato n.a. taratura 1,3 Bar pressure switch 1,3 Bar setting O.C. (18,85 Psi)	return line
R3	pressostato n.c. taratura 1,3 Bar pressure switch 1,3 Bar setting C.C. (18,85 Psi)	
R4	pressostato taratura 1,3 Bar pressure switch 1,3 Bar setting (18,85 Psi)	
R6	pressostato visivo taratura 1,2 Bar visual pressure 1,2 Bar setting (17,4 Psi)	
R7	mano vuotometro taratura -1÷5 Bar pressure/vacuum gauge -1÷5 Bar setting (-14,5÷72,5 Psi)	
Z1	differenziale visivo taratura 1,3 Bar differential visual switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-30/31 return line only for FA-1-30/31
Z2	differenziale visivo elettrico taratura 1,3 Bar differential electric visual switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-30/31 return line only for FA-1-30/31
Z15	differenziale visivo taratura 1,3 Bar differential visual switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-40/41 return line only for FA-1-40/41
Z16	differenziale visivo elettrico taratura 1,3 Bar differential electric visual switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-40/41 return line only for FA-1-40/41
Z20	differenziale visivo taratura 1,3 Bar differential visual switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-20/21 return line only for FA-1-20/21
Z21	differenziale elettrico taratura 1,3 Bar differential electric switch 1,3 Bar setting (18,85 Psi)	al ritorno solo per filtri FA-1-20/21 return line only for FA-1-20/21

Codici per l'ordinazione - Ordering information

Filtro completo
Filter assembly

FA-1

31

C10

B7

R

R2

1*

3*

4*

5*

6*

Cartuccia
Filter element

A-1

21

C10

1*

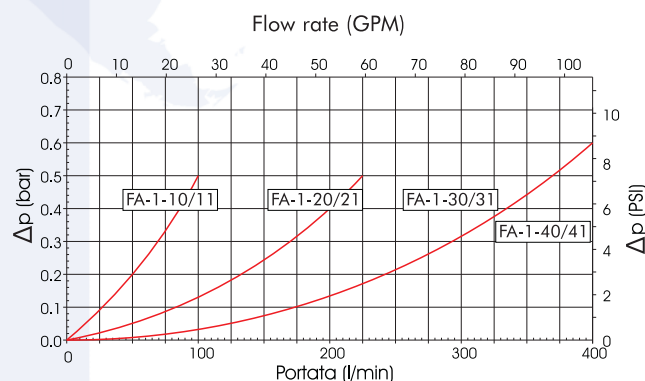
3*

Curve di portata - Pressure drop charts

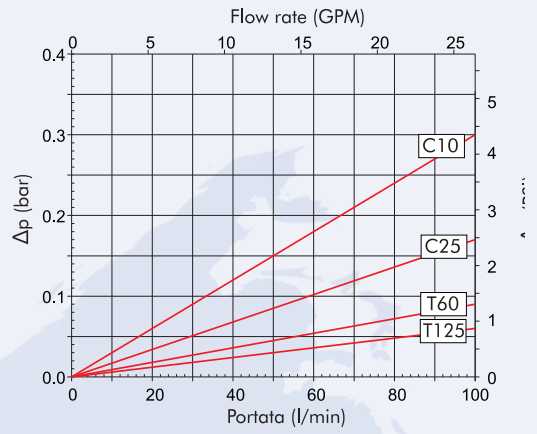
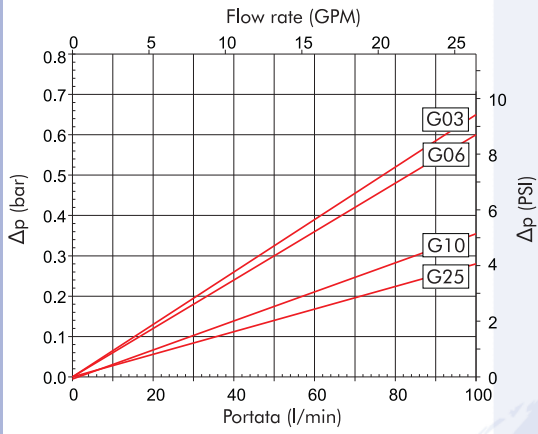
Filtro Housing

Le curve (secondo ISO 3968 classe B) sono ottenute con olio minerale avente viscosità di 30 cSt e densità di 0,86 Kg/dm³. Per viscosità e densità diverse i dati variano.

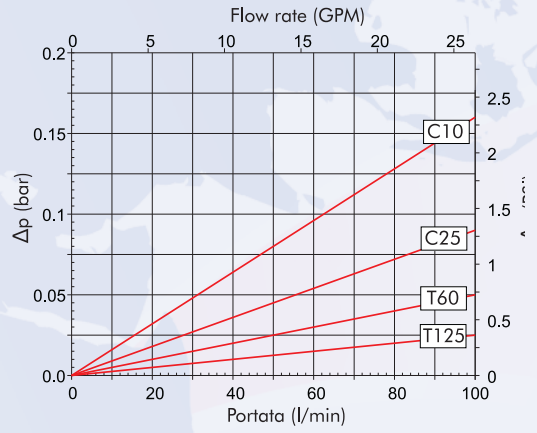
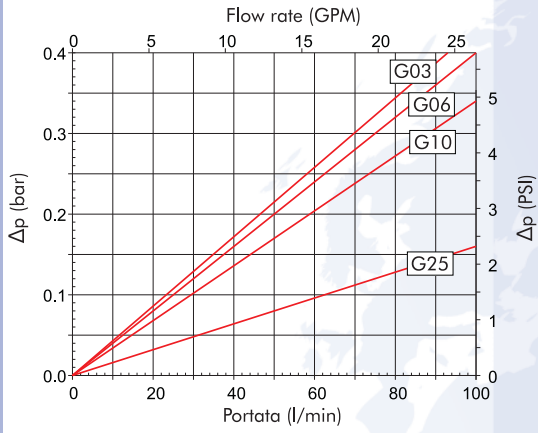
Pressure drop charts (as per ISO 3968 class B) are obtained using mineral oil with 30 cSt viscosity and 0,86 Kg/dm³ density. With different values of viscosity and density data may vary.



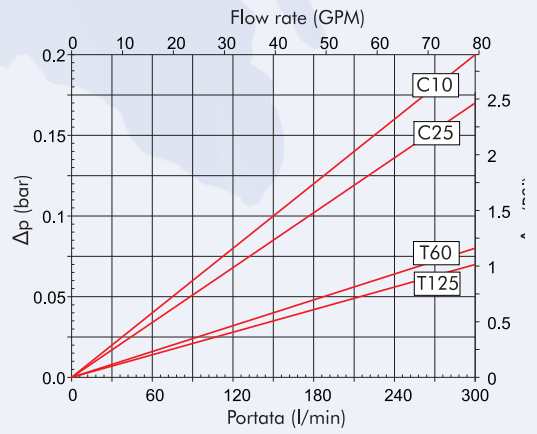
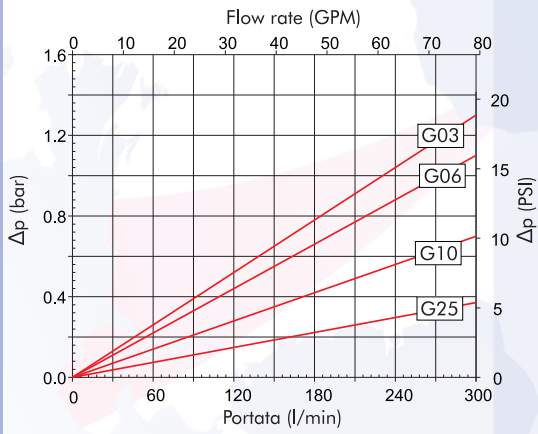
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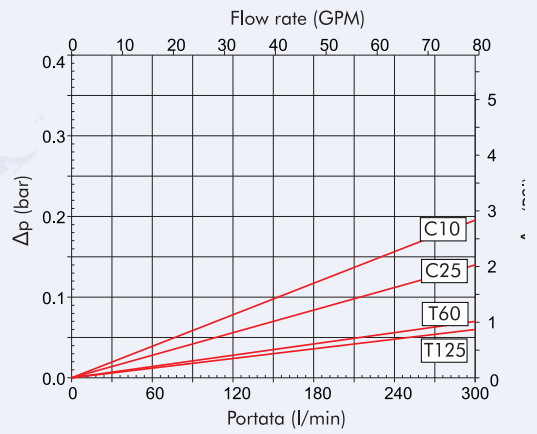
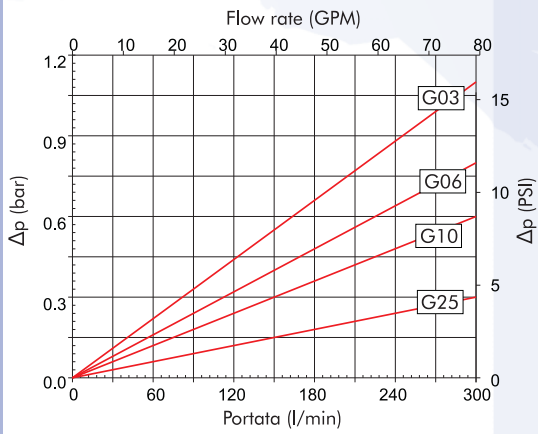
A-1-11-...



A-1-20-...



A-1-21-...





FILTRAZIONE IDRAULICA 
HYDRAULIC FILTRATION 



FILTREC[®]
Technical Filtration

serie
FS-1



Serie FS-1

Filtri in aspirazione immersi Suction filter



FILTER HOUSING

Description:
Max flow rate:
Collapse pressure:
Port Connection:
By-pass:
Working temperature:
Materials:

Filter media:
Fluids compatibility:

Technical Information

Suction strainers for fluid reservoirs.

500 l/min (132 gpm)

14,5 psi

BSP (NPT on request)

No by-pass or 0,25 bar (3,6 psi) setting

-25°C +100°C (-13°F +212°F)

- Head: nylon
- Endcap: zinc plated carbon steel
- By-pass: NBR

Wire mesh 125 µm (60 and 250 µm on request)

ISO 2943: Filter assembly compatible with mineral oils and some synthetic or vegetable oils.

For other fluids please contact our Customer Service (info@filtrec.it).

ORDER CODE	FLOW RATE	THREAD	LENGTH	O/D	PRICE
125 MICRON WIREMESH					
FS110B2T125	12 L/MIN	3/8" BSP	91MM	46MM	£16.35
FS111B3T125	15 L/MIN	1/2" BSP	106MM	46MM	£16.55
FS120B4T125	30 L/MIN	3/4" BSP	109MM	64MM	£18.91
FS121B5T125	35 L/MIN	1" BSP	139MM	64MM	£19.75
FS130B5T125	40 L/MIN	1" BSP	139MM	86MM	£24.18
FS130B6T125	45 L/MIN	1 1/4" BSP	139MM	86MM	£23.61
FS130B7T125	50 L/MIN	1 1/2" BSP	139MM	86MM	£23.61
FS133B7T125	90 L/MIN	1 1/2" BSP	200MM	86MM	£26.30
FS134B8T125	120 L/MIN	2" BSP	260MM	86MM	£29.40
FS140B7T125	95 L/MIN	1 1/2" BSP	151MM	150MM	£40.31
FS140B8T125	100 L/MIN	2" BSP	151MM	150MM	£38.94
FS142B9T125	180 L/MIN	2 1/2" BSP	212MM	150MM	£44.63
FS143B10T125	300 L/MIN	3" BSP	272MM	150MM	£49.61
FS150B2T125	15 L/MIN	3/8" BSP	84MM	54MM	£18.45
FS150B3T125	20 L/MIN	1/2" BSP	84MM	54MM	£19.62
FS160B3T125	20 L/MIN	1/2" BSP	104MM	72.5MM	£23.22
FS160B4T125	30 L/MIN	3/4" BSP	104MM	72.5MM	£23.07
FS160B5T125	45 L/MIN	1" BSP	104MM	72.5MM	£23.07
FS160B6T125	55 L/MIN	1 1/4" BSP	104MM	72.5MM	£24.89
FS162B3T125	25 L/MIN	1/2" BSP	148MM	72.5MM	£24.97
FS162B4T125	40 L/MIN	3/4" BSP	148MM	72.5MM	£26.26
FS162B5T125	55 L/MIN	1" BSP	148MM	72.5MM	£26.43
FS162B6T125	60 L/MIN	1 1/4" BSP	148MM	72.5MM	£26.43
FS170B5T125	60 L/MIN	1" BSP	155MM	102MM	£33.80
FS170B6T125	80 L/MIN	1 1/4" BSP	155MM	102MM	£32.11
FS170B7T125	90 L/MIN	1 1/2" BSP	155MM	102MM	£33.85
FS170B8T125	100 L/MIN	2" BSP	155MM	102MM	£33.80
FS173B5T125	60 L/MIN	1" BSP	195MM	102MM	£43.97
FS173B6T125	90 L/MIN	1 1/4" BSP	195MM	102MM	£44.01
FS173B7T125	120 L/MIN	1 1/2" BSP	195MM	102MM	£44.01
FS173B8T125	130 L/MIN	2" BSP	195MM	102MM	£42.60
FS176B5T125	65 L/MIN	1" BSP	228MM	102MM	£48.65
FS176B6T125	110 L/MIN	1 1/4" BSP	228MM	102MM	£48.65
FS176B7T125	130 L/MIN	1 1/2" BSP	228MM	102MM	£48.94
FS176B8T125	140 L/MIN	2" BSP	228MM	102MM	£48.94
FS179B5T125	25 L/MIN	1" BSP	110MM	102MM	£33.97
FS180B8T125	140 L/MIN	2" BSP	202MM	132.5MM	£62.22
FS180B9T125	160 L/MIN	2 1/2" BSP	202MM	132.5MM	£60.69
FS180B10T125	200 L/MIN	3" BSP	202MM	132.5MM	£62.22
FS181B8T125	130 L/MIN	2" BSP	162MM	132.5MM	£74.66
FS181B10T125	190 L/MIN	3" BSP	162MM	132.5MM	£64.00

THE GIVEN FLOW RATE VALUES REFER TO APPLICATIONS WITH MINERAL OIL HAVING VISCOSITY OF 30 CST AT WORKING TEMPERATURE. FOR APPLICATIONS WITH DIFFERENT FLUID OR WORKING CONDITIONS, A CORRECTIVE FACTOR MUST BE APPLIED BY REFERRING TO THE TECHNICAL INFORMATION.

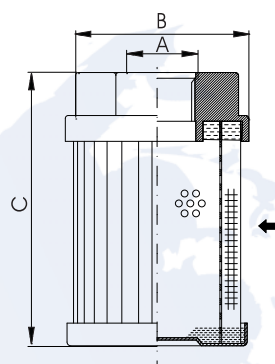
Informazioni dimensionali - Overall dimensions

1) Grandezza nominale - Nominal size

Codice - Code	A	B	C	D	E
FS-1-10	3/8"	46	91	36	3
FS-1-11	1/2"		106		
FS-1-20	3/4"	64	109	50	6
FS-1-21	1"		139		
FS-1-30	1"	86	139	65	6
	1 1/4"				
FS-1-33	1 1/2"	86	200	75	9
	1 1/4"				
FS-1-34	1 1/2"	150	260	110	9
	2"				
FS-1-40	1 1/2"	150	151	110	9
FS-1-42	2 1/2"		212		
FS-1-43	3"		272		

Per filettatura NPT verificare la disponibilità con il nostro Servizio Clienti.
For NPT thread please check availability with our Customer Service.

FS-1-10 - ... - 43

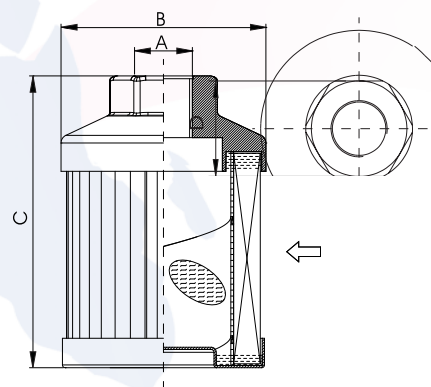


BY-PASS

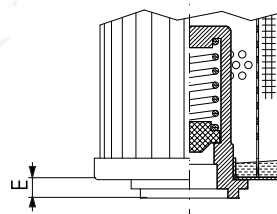
Codice - Code	A	B	C	D	E
FS-1-50	3/8"	54	84	27	6
	1/2"			34	
FS-1-60	1/2"	73	104	50	6
	3/4"			34	
	1"			50	
FS-1-62	1 1/4"	102	148	34	9
	1/2"			50	
	3/4"			70	
FS-1-70	1"	102	155	60	9
	1 1/4"			70	
	1 1/2"			60	
FS-1-73	2"	102	195	70	9
	1"			60	
	1 1/4"			70	
FS-1-76	1 1/2"	131	228	60	9
	1"			70	
	1 1/4"			60	
FS 1-79	2"	131	110	60	98
	1 1/2"			70	
	1"			60	
	2"			70	
FS-1-80	2"	131	202	98	98
FS-1-81	2 1/2"		162		
FS-1-83	3"		235		
FS-1-86	1 1/2"		278		
FS-1-89	2"	131	117	117	98
	1 1/2"				

Per filettatura NPT verificare la disponibilità con il nostro Servizio Clienti.
For NPT thread please check availability with our Customer Service.

FS-1-50 - ... - 89



BY-PASS



2) Attacco - Connection

Codice - Code	Connessione - Connection
B2	3/8" BSP
B3	1/2" BSP
B4	3/4" BSP
B5	1" BSP
B6	1 1/4" BSP
B7	1 1/2" BSP
B8	2" BSP
B9	2 1/2" BSP
B10	3" BSP

Filettatura NPT disponibile per quantità, verificare la disponibilità con il nostro Servizio Clienti.

NPT option available for quantity, please check availability with our Customer Service.

3) Grado di filtrazione - Filtration ratings

Codice - Code	Materiale - Media
* T60	tela metallica - wire mesh
T125	tela metallica - wire mesh
* T250	tela metallica - wire mesh

* Verificare la disponibilità con il nostro Servizio Clienti.
* Please check availability with our Customer Service.

4) Valvola di by-pass - By-pass valve

Codice - Code	Taratura - Setting
-	senza / without
* B	0,25 bar / 3,6 psi

* Verificare la disponibilità con il nostro Servizio Clienti.
* Please check availability with our Customer Service.

Codici per l'ordinazione - Ordering information

FS-1

30

B6

T125

B

1*

2*

3*

4*

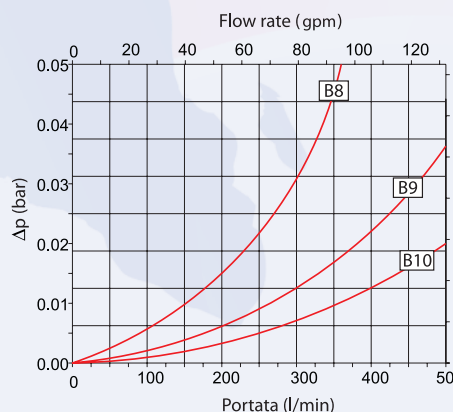
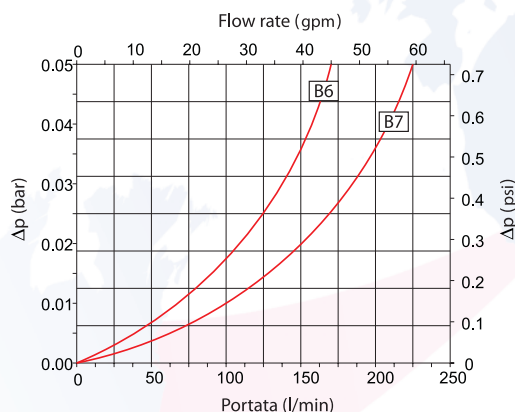
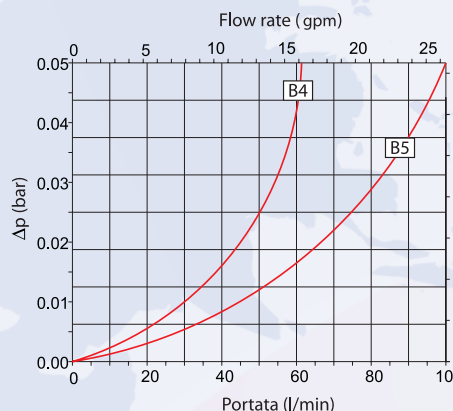
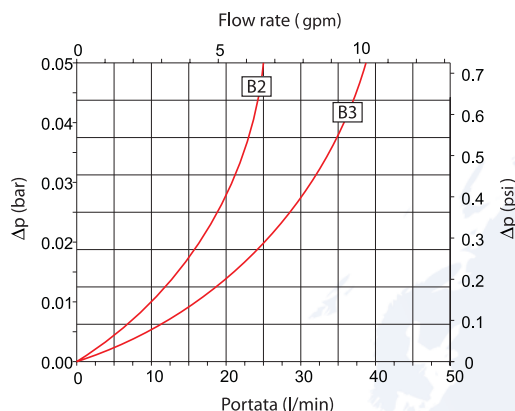
Curve di portata - Pressure drop diagrams

In questo tipo di elementi filtranti la perdita di carico è principalmente relativa alla dimensione della connessione, indicata dal numero nel riquadro (es. 2 indica connessione B2 o N2).

La massima perdita di carico raccomandata è 0,03 bar (0,44 psi).

The pressure drop of these strainers is mainly related to the connection size, indicated by the number in the box (e.g. 2 means connection B2 or N2).

The maximum recommended pressure drop is 0,03 bar (0,44 psi).



Le curve sono state ottenute presso il laboratorio FILTREC, secondo la normativa ISO 3968 con olio minerale avente viscosità di 30 cSt e densità 0,86 Kg/dm³.

Per viscosità differente i dati variano, in prima approssimazione, proporzionalmente.

In caso vengano rilevati valori differenti, suggeriamo di verificare livello di contaminazione, viscosità e caratteristiche dell'olio utilizzato.

The pressure drop diagrams have been obtained at the FILTREC laboratory, according to the ISO 3968 specification, with mineral oil having 30 cSt viscosity and 0,86 Kg/dm³ density.

When using oil with different viscosity the values change in a roughly proportional way.

In case of discrepancy, please check the contamination level, viscosity and features of the oil in use.

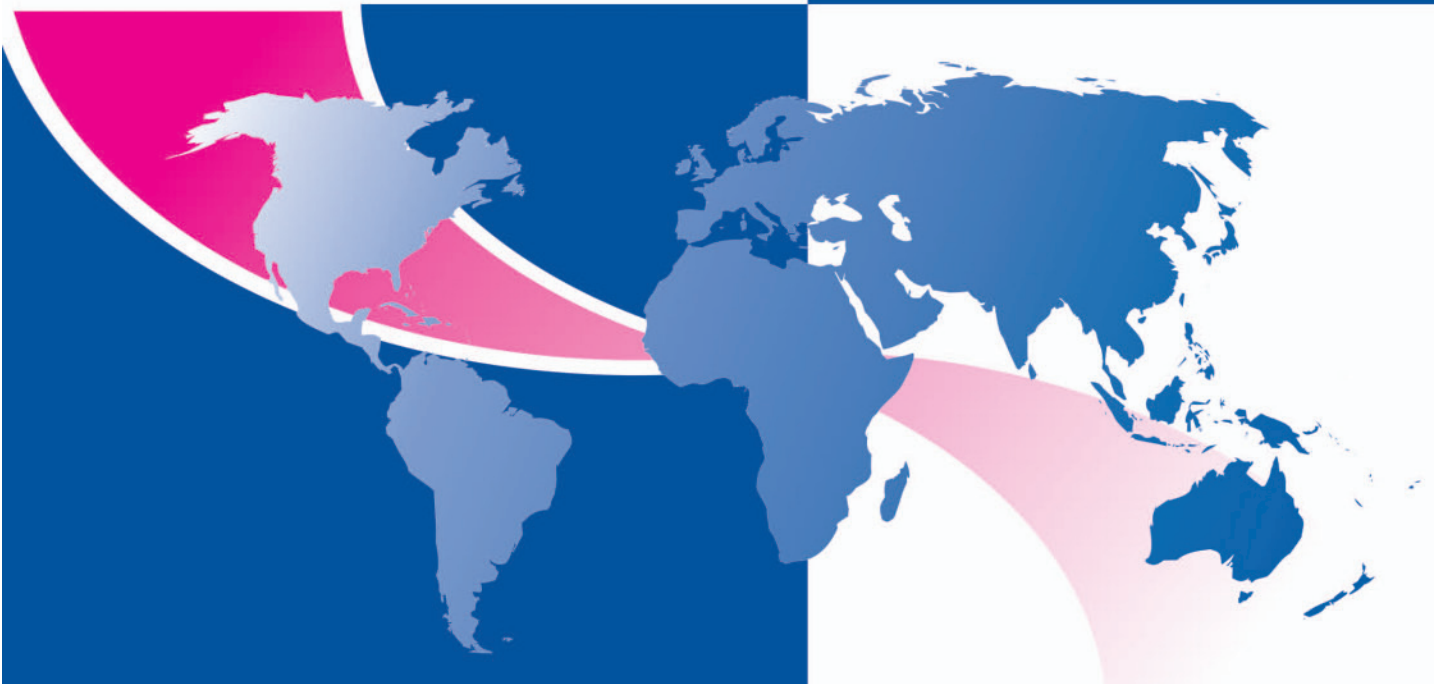


 
FILTRAZIONE IDRAULICA
HYDRAULIC FILTRATION

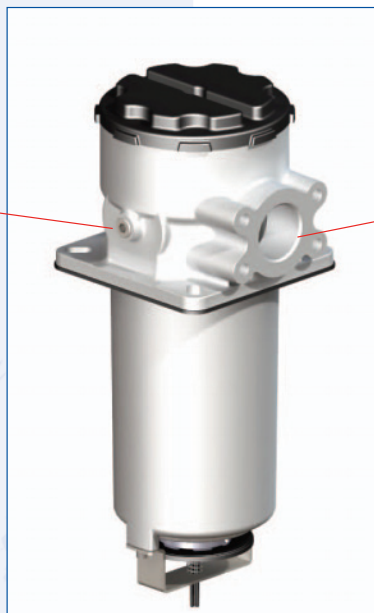


FILTREC[®]
Technical Filtration

serie
FS-7



PREDISPOSIZIONE
INDICATORE
INDICATOR PORT

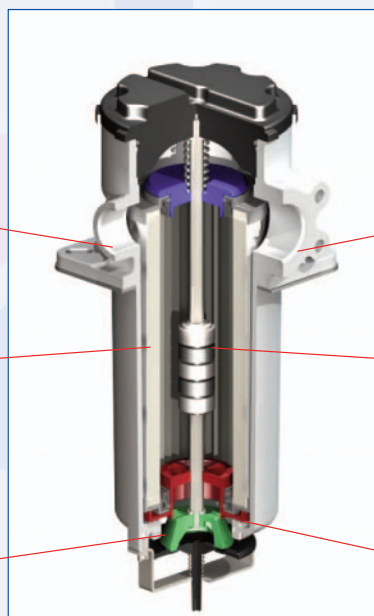


USCITA - OUTLET

CONNESSIONE SECONDARIA
EXTRA CONNECTION PORT

ELEMENTO FILTRANTE
FILTER ELEMENT

VALVOLA D'INTERCETTAZIONE
SHUT-OFF VALVE



USCITA - OUTLET

COLONNA MAGNETICA
MAGNETIC COLUMN

VALVOLA DI BY-PASS
BY-PASS VALVE

Serie FS-7

Filtri in aspirazione Suction filters



FILTER HOUSING

Description:

Max flow rate:

Indicator:

By-pass setting:

Working temperature:

Materials:

Fluids compatibility:

FILTER ELEMENT

Filter media:

Technical Information

Side tank suction filters mounted below oil level. No need to drain oil from tank when replacing element.

160 l/min (42 gpm)

Visual or electrical

No by-pass or 0,3 Bar setting (4,35 psi)

-25°C +100°C (-13°F +212°F)

- Cover: nylon
- Housing: aluminium
- Seal: Buna-N / Viton®

ISO 2943: Filter assembly compatible with mineral oils and some synthetic or vegetable oils. With other fluid applications please contact Filtrec S.p.A.

Cellulose 10, 25 µm

Wire mesh 60, 125, 250 µm

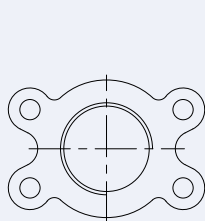
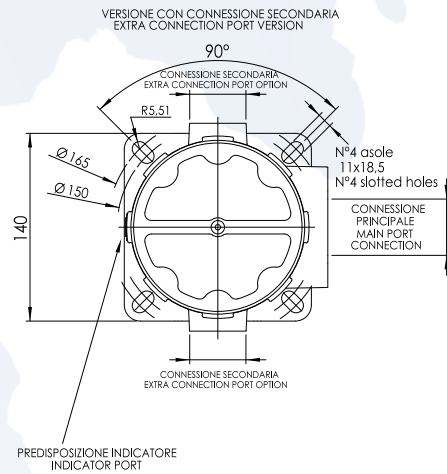
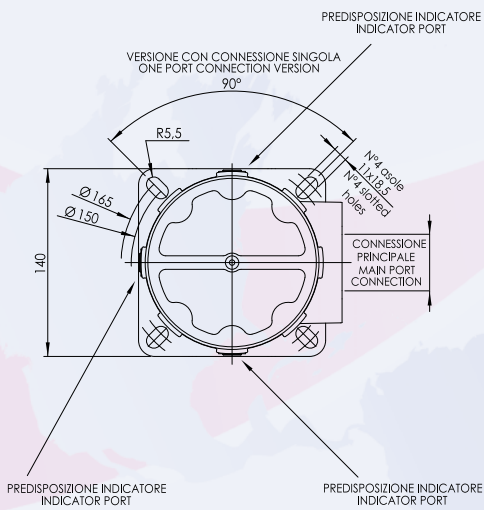
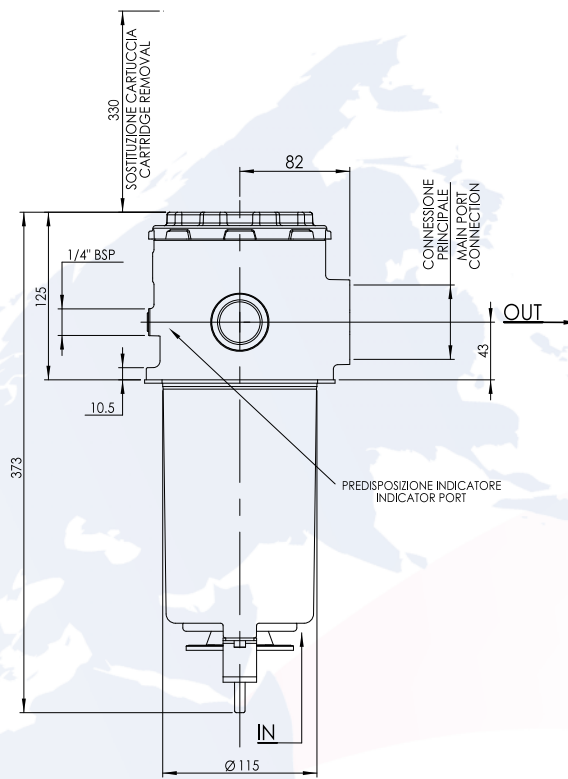
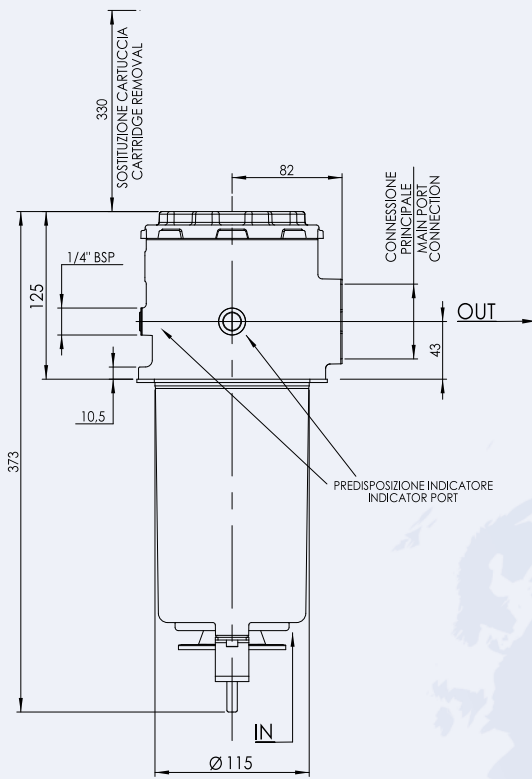
DESCRIPTION	ORDER CODE	PORTS	FLOW RATE	PRICE	ELEMENT	PRICE
10 MICRON CELLULOSE						
FS-7-41-C10-B7-0-B-O-P-S5	ZZ004912	1 1/2" BSP	50 L/MIN	£260.15	S741C10	£66.76
125 MICRON WIREMESH						
FS-7-41-T125-B7-0-B-O-P-S5	ZZ004913	1 1/2" BSP	100 L/MIN	£271.11	S741T125	£80.45

THE GIVEN FLOW RATE VALUES REFER TO APPLICATIONS WITH MINERAL OIL HAVING VISCOSITY OF 30 CST AT WORKING TEMPERATURE. FOR APPLICATIONS WITH DIFFERENT FLUID OR WORKING CONDITIONS, A CORRECTIVE FACTOR MUST BE APPLIED BY REFERRING TO THE TECHNICAL INFORMATION.

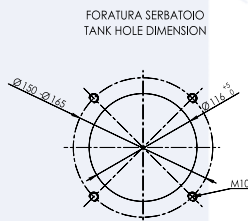
OPTIONAL EXTRAS

	PRICE
SECONDARY PORT	£19.59
MAGNET	£4.24
INDICATORS	
S6 VACUUM SWITCH -0.2 BAR SETTING	£91.58

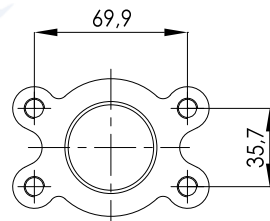
Informazioni dimensionali - Overall dimensions



CONNESSIONE FILETTATA
THREAD CONNECTION PORT



FORATURA SERBATOIO
TANK HOLE DIMENSION



CONNESSIONE FLANGIATA
FLANGED CONNECTION

1) Grado di filtrazione - Filtration rating

Codice - Code	Materiale - Media	Efficienza - Efficiency
0	senza cartuccia / no element	-----
C10	carta trattata / resin impregnated cellulose	$\beta_{10} \geq 2$
C25	carta trattata / resin impregnated cellulose	$\beta_{25} \geq 2$
T60	tela metallica / wire mesh	-----
T125	tela metallica / wire mesh	-----
T250	tela metallica / wire mesh	-----

2) Guarnizioni - Seals

Codice - Code	Tipo - Type
---	NBR
V	Viton®

3) Conessioni - Connection ports

Codice Code	Conessioni Connection
B5	1" BSP
B6	1 1/4" BSP
B7	1 1/2" BSP
N5	1" NPT
N6	1 1/4" NPT
N7	1 1/2" NPT
R5	1-5/16-12 UN-2B SAE J514b
R6	1-5/8-12 UN-2B SAE J514b
R7	1-7/8-12 UN-2B SAE J514b
F7M	1 1/2" SAE J518 - 3000 / M12
F7U	1 1/2" SAE J518 - 3000 / 1/2-13 UNC-2B

* contattare uff. comm.
contact sales dept

4) Conessioni secondarie

Extra connection ports

Codice - Code	Tipo - Type	Posizione indicatore - Indicator position
0	senza / without	T
B5	1" BSP	P

NOTE

vedi tabella 7
refer to table 7

5) Taratura by-pass - By-pass setting

Codice - Code	Taratura - Setting
0	Senza by-pass No by-pass
B	Taratura 0,3 Bar Setting 0,3 Bar (4,35 psi)

6) Colonna magnetica - Magnet

Codice - Code	Colonna magnetica - Magnets
0	senza / without
M	con / with

7) Posizione indicatore - Indicator position

Codice - Code	Posizione - Position
P	posteriore / rear (standard)
T	posteriore - destra - sinistra / rear - right - left

NOTE

vedi tabella 4
refer to table 4

8) Indicatori - Indicators

Codice - Code	Tipo indicatore - Indicator type
0	senza / without
S5	vuotometro scala 0 ÷ -1 Bar vacuum gauge indicator scale 0 ÷ -1 Bar
S6	vuotostato taratura -0,2 Bar vacuum switch -0,2 Bar setting

Codici per l'ordinazione - Ordering information

Filtro completo
Filter assembly

FS-7-41

C10	V	B7	B5	B	M	P	S6
1*	2*	3*	4*	5*	6*	7*	8*

Cartuccia
Filter element

S7-41

C10	V
1*	2*

Curve di portata - Pressure drop charts

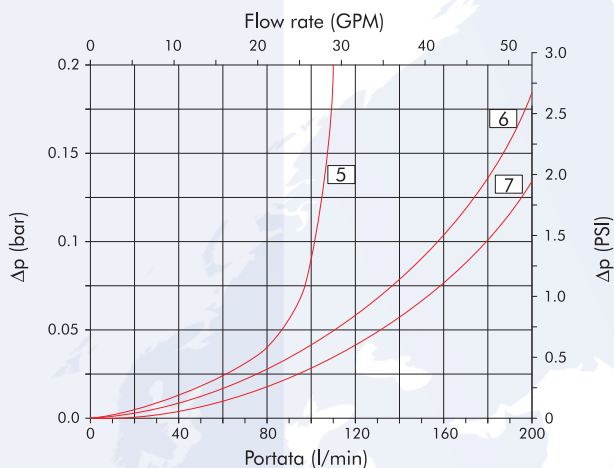
Le curve (secondo ISO 3968 classe B) sono ottenute con olio minerale avente viscosità di 30 cSt e densità di 0,86 Kg/dm³. Per viscosità e densità diverse i dati variano.

Il numero relativo alla curva di portata è riferito all'attacco del filtro; es.: 5 indica attacco B5 o N5.

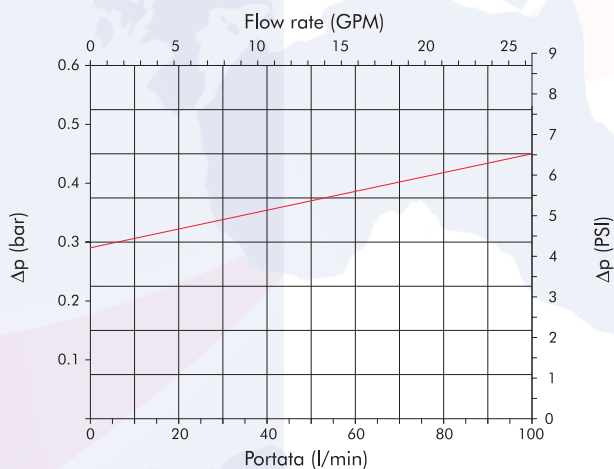
Pressure drop charts (as per ISO 3968 class B) are obtained using mineral oil with 30 cSt viscosity and 0,86 Kg/dm³ density. With different values of viscosity and density data may vary.

The numbers indicate connection of the filters: i.e. 5 means B5 or N5 connections.

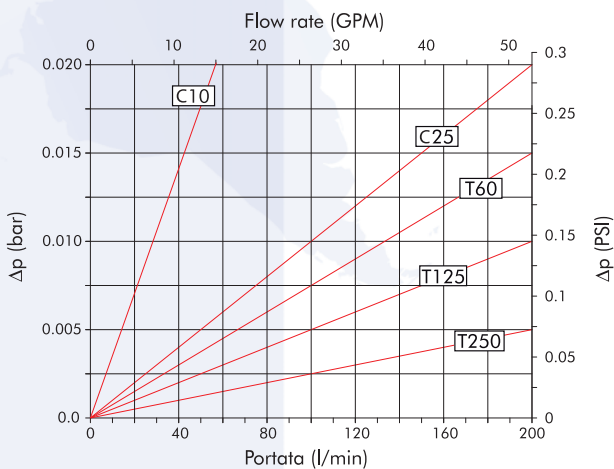
Filtro
Housing



Valvola di by-pass
By-pass valve



Cartuccia filtrante
Filter element



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