

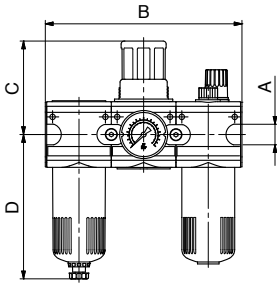
Multi-Fix series

The Multi-Fix series: fit for maximum performance.

Peak performance and state-of-the-art handling are two of the main features of the Multi-Fix series, making it ideal for situations where higher maximum pressure ranges and higher temperature stability are required.

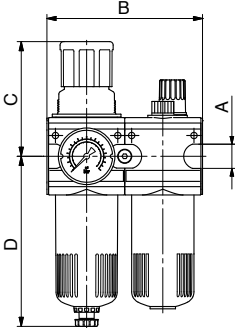


SERVICE 3 UNIT WITH GAUGE



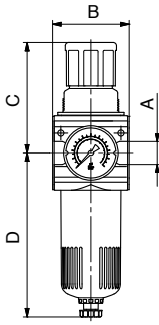
Size	Type	Connection	Dimensions in mm			Flow rate
		A	B	C	D	l/min
0	FRL.00 G	G 1⁄8	120	60	102	700
0	FRL.01 G	G 1⁄4	120	60	102	700
1	FRL.11 G	G 1⁄4	138	65	125	1100
1	FRL.12 G	G 3⁄8	138	65	125	1100
3	FRL.33 G	G 1⁄2	201	95	147	3000
3	FRL.34 G	G 3⁄4	201	95	147	3000
5	FRL.54 G	G 3⁄4	300	125	254	11300
5	FRL.55 G	G 1	300	125	254	11300

SERVICE 2 UNIT WITH GAUGE



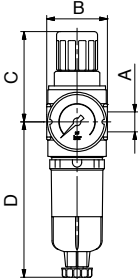
0	CL.00 G	G 1⁄8	80	60	102	600	600
0	CL.01 G	G 1⁄4	80	60	102	600	
1	CL.11 G	G 1⁄4	93	67	125	1100	1100
1	CL.12 G	G 3⁄8	93	67	125	1100	
3	CL.33 G	G 1⁄2	135	99	147	3500	3500
3	CL.34 G	G 3⁄4	135	99	147	3500	
5	CL.54 G	G 3⁄4	200	128	254	10500	10500
5	CL.55 G	G 1	200	128	254	10500	

FILTER REGULATOR WITH GAUGE



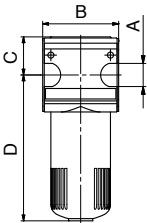
0	GCE.01 G	G 1⁄4	40	60	102	700	950
0	C.00 G	G 1⁄8	40	60	102	950	
0	C.01 G	G 1⁄4	40	60	102	950	1500
1	C.11 G	G 1⁄4	48	67	125	1500	
1	C.12 G	G 3⁄8	48	67	125	1500	3500
3	C.33 G	G 1⁄2	69	99	147	3500	
3	C.34 G	G 3⁄4	69	99	147	3500	12000
5	C.54 G	G 3⁄4	100	128	254	12000	
5	C.55 G	G 1	100	128	254	12000	

FILTER REGULATOR WITH GAUGE FOR NEUTRAL LIQUIDS



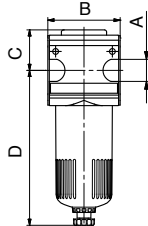
0	GCE.01 G W	G 1⁄4	40	60	102	18
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VACUUMFILTER < 0.3 µm

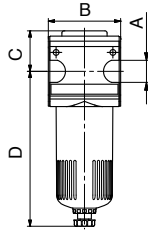


3	FVK.33	G 1⁄2	69	35	132	---
3	FVK.34	G 3⁄4	69	35	132	---

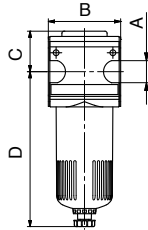
FILTER < 5 µm



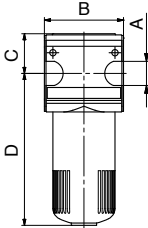
PREFILTER < 0.3 µm



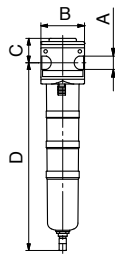
FINEFILTER < 0.01 µm, REMAINING OIL CONTENT < 0.01 mg/m³



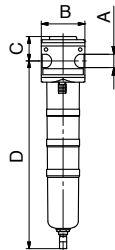
ACTIVATED-CARBON FILTER¹⁾
REMAINING OIL CONTENT < 0.005 mg/m³



PREFILTER < 0.3 µm, METAL BOWL



FINEFILTER < 0.01 µm, REMAINING OIL CONTENT < 0.01 mg/m³
WITH METAL BOWL



Size	Type	Connection A	Dimensions in mm				Flow rate l/min
			B	C	D		
0	F.00	G 1⁄8	40	12	103	1000	1000
0	F.01	G 1⁄4	40	12	103	1000	
1	F.11	G 1⁄4	48	27	125	2100	2100
1	F.12	G 3⁄8	48	27	125	2100	
3	F.33	G 1⁄2	69	35	147	4000	4000
3	F.34	G 3⁄4	69	35	147	4000	
5	F.54	G 3⁄4	100	52	254	8000	8000
5	F.55	G 1	100	52	254	8000	

0	FV.00	G 1⁄8	40	12	103	130	160
0	FV.01	G 1⁄4	40	12	103	160	
1	FV.11	G 1⁄4	48	28	125	160	500
3	FV.33	G 1⁄2	69	39	147	500	

0	FX.00	G 1⁄8	40	12	103	230	450
0	FX.01	G 1⁄4	40	12	103	450	
1	FX.11	G 1⁄4	48	28	125	280	720
3	FX.33	G 1⁄2	69	39	147	720	

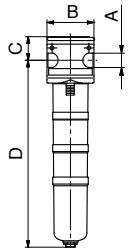
0	FA.00	G 1⁄8	40	12	96	310	380
0	FA.01	G 1⁄4	40	12	111	380	
1	FA.11	G 1⁄4	48	27	110	380	1500
3	FA.33	G 1⁄2	69	35	132	1500	

0	FV.00 M AM	G 1⁄8	40	12	131	130	160
0	FV.01 M AM	G 1⁄4	40	12	131	160	
1	FV.11 H AM	G 1⁄4	48	27	140	160	500
3	FV.33 H AM	G 1⁄2	69	39	164	500	
3	FV.33 M AM	G 1⁄2	69	39	296	650	1600
5	FV.54 M AM	G 3⁄4	100	57	249	1600	
5	FV.55 M AM	G 1	100	57	349	1900	

0	FX.00 M AM	G 1⁄8	40	12	131	230	450
0	FX.01 M AM	G 1⁄4	40	12	131	450	
1	FX.11 H AM	G 1⁄4	48	27	140	280	720
3	FX.33 H AM	G 1⁄2	69	39	164	720	
3	FX.33 M AM	G 1⁄2	69	39	296	1200	2600
5	FX.54 M AM	G 3⁄4	100	57	249	2600	
5	FX.55 M AM	G 1	100	57	349	4200	

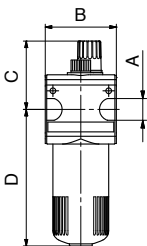
1) only with finefilter type FX

ACTIVATED-CARBON FILTER WITH METAL BOWL,
REMAINING OIL CONTENT < 0.005 mg/m³



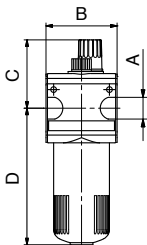
Size	Type	Connection	Dimensions in mm			Flow rate l/min
		A	B	C	D	
0	FA.00 M	G 1/8	40	12	85	310
0	FA.01 M	G 1/4	40	12	85	310
1	FA.11 M	G 1/4	48	27	110	380
3	FA.33 M	G 1/2	69	35	274	1850
5	FA.54 M	G 3/4	100	52	226	4000
5	FA.55 M	G 1	100	52	326	5500

LUBRICATOR



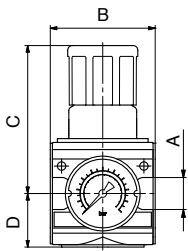
1	L.11	G 1/4	48	58	110	1900
1	L.12	G 3/8	48	58	110	1900
3	L.33	G 1/2	69	66	132	5000
3	L.34	G 3/4	69	66	132	5000
5	L.54	G 3/4	100	85	237	18000
5	L.55	G 1	100	85	237	18000

MICRO LUBRICATOR



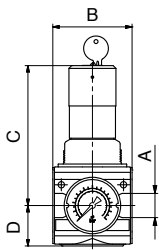
0	L.00	G 1/8	40	50	96	1000
0	L.01	G 1/4	40	50	96	1000
1	ML.11	G 1/4	48	58	110	1500
3	ML.33	G 1/2	69	66	132	4700

REGULATOR WITH GAUGE



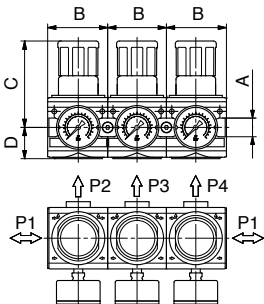
0	GRE.01	G 1/4	40	64	12	700
0	R.00 G	G 1/8	40	60	22	1100
0	R.01 G	G 1/4	40	60	22	1100
0	RE.00 G	G 1/8	40	64	12	600
0	RE.01 G	G 1/4	40	64	12	600
1	R.11 G	G 1/4	48	64	27	1500
1	R.12 G	G 3/8	48	64	27	1500
3	R.33 G	G 1/2	69	97	35	6000
3	R.34 G	G 3/4	69	97	35	6000
5	R.54 G	G 3/4	100	125	52	12500
5	R.55 G	G 1	100	125	52	12500

REGULATOR LOCKABLE WITH GAUGE



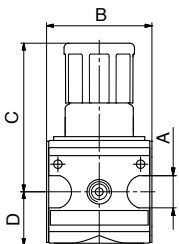
0	R.00 K G	G 1/8	40	91	22	1100
0	R.01 K G	G 1/4	40	91	22	1100
0	RE.00 K G	G 1/8	40	91	12	600
0	RE.01 K G	G 1/4	40	91	12	600
1	R.11 K G	G 1/4	48	94	27	1500
1	R.12 K G	G 3/8	48	94	27	1500
3	R.33 K G	G 1/2	69.6	122	35.5	6000
3	R.34 K G	G 3/4	69.6	122	35.5	6000
5	R.54 K G	G 3/4	100	157	52	12500
5	R.55 K G	G 1	100	157	52	12500

REGULATOR WITH CONTINUOUS PRESSURE SUPPLY



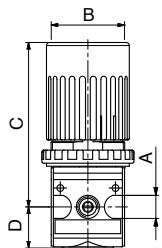
Size	Type	Connection	Dimensions in mm			Flow rate l/min
		A	B	C	D	
0	RB.01 G	G 1/4	40	60	22	1200
1	RB.11 G	G 1/4	48	64	27	2000
3	RB.33 G	G 1/2	69	97	35	5500

PRECISION REGULATOR



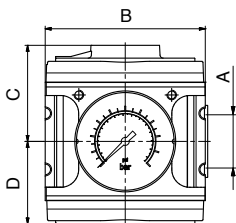
1	RP.11 G	G 1/4	48	64	27	1500
3	RP.33 G	G 1/2	69	97	35	6000

REGULATOR WITH GAUGE INSIDE THE SETTING KNOB



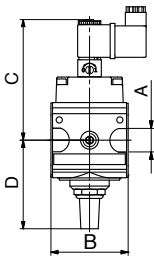
0	RG.01 S ²⁾	G 1/4	40	87	22	1100
0	RG.01 S ³⁾	G 1/4	40	102	22	1100
1	RG.11 S ³⁾	G 1/4	48	102	27	1500
1	RG.12 S ³⁾	G 3/8	48	102	27	1500

REGULATOR WITH GAUGE
PNEUMATIC PILOT-OPERATED



1	RI.11 G	G 1/4	48	42	27	1850
3	RI.33 G	G 1/2	69	59	35	4800
3	RI.34 G	G 3/4	69	59	35	4800
5	RI.54 G	G 3/4	100	60	52	12500
5	RI.55 G	G 1	100	60	52	12500

3/2 DIRECTIONAL-CONTROL VALVE

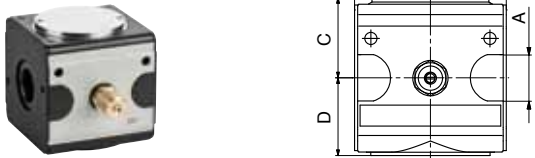


0	S.01	G 1/4	45	95	29	1600
1	S.11	G 1/4	48	95	44	900
3	S.33	G 1/2	69	107	79	4000
5	S.54	G 3/4	102	103	94	12500
5	S.55	G 1	102	103	94	12500

2) Gauge ø 25

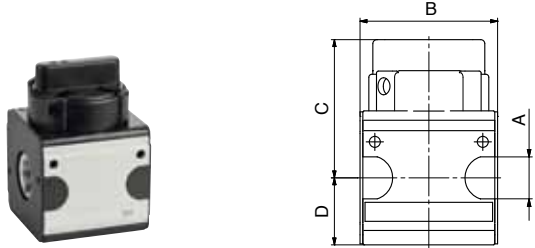
3) Gauge ø 40

STARTING VALVE FILLING TIME ADJUSTABLE



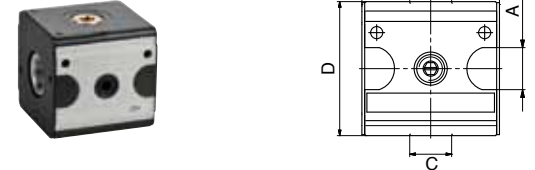
Size	Type	Connection A	Dimensions in mm			Flow rate l/min
			B	C	D	
0	A.01 F	G 1/4	45	49	29	1600
1	A.11 F	G 1/4	48	27	27	1000
3	A.33 F	G 1/2	69	36	35	4000
5	A.54 F	G 3/4	100	52	52	12000
5	A.55 F	G 1	100	52	52	12000

BALL VALVE LOCKABLE WITH PADLOCK



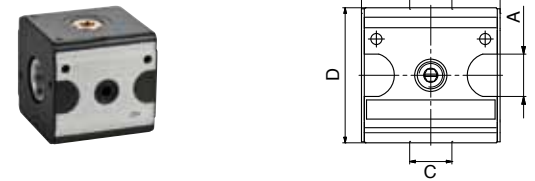
0	K.00	G 1/8	40	38	20	1800
0	K.01	G 1/4	40	38	20	1800
1	K.11	G 1/4	48	54	26	2800
1	K.12	G 3/8	48	54	26	2800
3	K.33	G 1/2	69	69	34	11000
3	K.34	G 3/4	69	69	34	11000
5	K.54 AP 4)	G 3/4	83	85	50	25000
5	K.55 AP 4)	G 3/4	83	85	50	25000

DISTRIBUTOR BLOCK



1	T.11	G 1/4	48	G 1/4	52	2500
1	T.12	G 3/8	48	G 1/4	52	2500
3	T.33	G 1/2	69	G 1/2	68	11000
3	T.34	G 3/4	69	G 1/2	68	11000

NON-RETURN VALVE



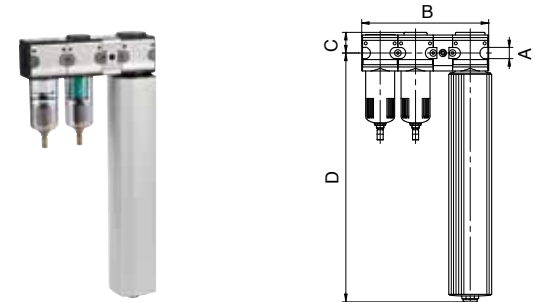
1	V.11	G 1/4	48	G 1/4	52	700
1	V.12	G 3/8	48	G 1/4	52	700
3	V.33	G 1/2	69	G 1/2	68	6000
3	V.34	G 3/4	69	G 1/2	68	6000

DISTRIBUTOR SMALL 7)



0	Z.01	G 1/4	23	G 1/8	30	2700
1	Z.11 5)	G 1/4	35	G 1/4	52	3300
3	Z.33 5)	G 1/2	39	G 3/8	68	11000
5	Z.5- 5) 6)		60	G 1/2	102	25000

DIAPHRAGM-TYPE DRYER



1	FFXMT.11 AM	G 1/4	138	27	163	50
1	FFXMT.11 AM	G 1/4	138	27	213	100
1	FFXMT.11 AM	G 1/4	138	27	253	150
1	FFXMT.11 AM	G 1/4	138	27	313	200
1	FFXZMT.11 AM	G 1/4	170	27	399	300
1	FFXZMT.11	G 1/4	170	27	459	400
3	FFXZMT.33	G 1/2	242	39	464	500
3	FFXZMT.33	G 1/2	242	39	514	650
3	FFXZMT.33	G 1/2	242	39	584	950

4) delivery with one connection board 5) connectable only with coupling kit type 6) single equipment only with connection boards usable 7) P/E transformer mountable

ACCESSORIES SERIES 0, 1, 3, 5

Spring BG0



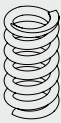
Type 0.1-3: C.11-81
0.2-6: C.11-82

Spring BG1



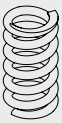
Type 0.1-3: C.11-81
0.2-6: C.11-82
0.5-16: C.11-66

Spring BG3



Type 0.1-3: C.33-6
0.2-6: C.33-7
0.5-16: C.33-66

Spring BG5



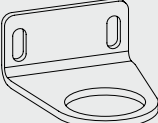
Type 0.1-3: C.11-81
0.2-6: C.11-82
0.5-16: C.11-66

Control panel nut



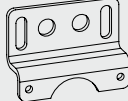
BG0 + BG1: C.00-34
BG3: C.33-42

Mounting bracket
for control panel installation



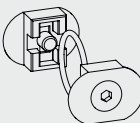
BG0: MW.30
BG1: MW.30
BG2: MW.50

Mounting bracket



BG0: ZW.00
BG1: ZW.11
BG3: ZW.33
BG5: ZW.55

Coupling kit



BG0: KP.00
BG1: KP.11, KP.11 Z
BG3: KP.33, KP.33 Z
BG5: KP.55, KP.55 Z

Metal bowl
with level indicator and drain



BG0: C.00 M HA3
BG1: BC.11 H
BG3: C.33 H
BG5: C.33 H

Metal bowl
with level indicator, closed



BG0: L.00 M
BG1: BL.11 H
BG3: L.33 H
BG5: L.33 H

Bowl guard



BG0: C.00-45
BG1: C.11-45
BG3: C.33-45
BG5: C.33-45

ACCESSORIES

Gauge BG0



Type G 40. 4 R
G 40. 6 R
G 40. 10 R
G 40. 16 R

Gauge BG1, BG3



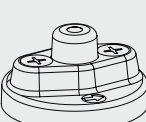
Type G 50. 4 R
G 50. 6 R
G 50. 10 R
G 50. 16 R
G 50. 25 R

Gauge BG5



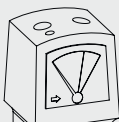
Type G 63. 6 R
G 63. 10 R
G 63. 16 R
G 63. 25 R

Differential pressure
indicator



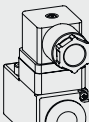
Type DA 1

Differential pressure
gauge



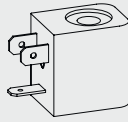
Type DM 2

P/E transformer 8)



Type PE.10
PE. 110
PE. 210
PE. 310

Coil for servo valve



Type 24V=: MS 24=

24V=: MS 24/50

110V=: MS 110/50

220V=: MS 220/50

Auto drain



Type AM 10

AM 10 NC

8) see main catalogue

Futura series and Standard series – a selection from the full range.

Equipment	Futura series Connection size	Standard series Connection size
Filter	G 1/8 to G 1	G 1/8 to G 3
Prefilter 0.3 µm	G 1/8 to G 1	G 1/2 to G 2
Finefilter 0.01 µm	G 1/8 to G 1	G 1/2 to G 2
Activated-carbon filter	G 1/8 to G 1	G 1/2 to G 2
Vacuumfilter	G 1/2	÷
Regulator	G 1/4 to G 1	G 1/8 to G 1 1/2
Regulator pilot-operated	÷	G 3/4 to G 2
Regulator pneumatic pilot-operated	G 1/4 to G 1	G 1/2 to G 2
Regulator with continuous pressure supply	G 1/4 to G 1/2	÷
Regulator with gauge inside the setting knob	G 1/4 to G 3/8	÷
Regulator with continuous P and gauge inside the setting knob	G 1/4 to G 3/8	÷
Regulator for water	÷	G 1/8 to G 1/4
Regulator for oxygen and neutral gases	÷	G 1/8 to G 1
Regulator for brake fluid	÷	G 1/8 to G 1/4
Regulator made of stainless steel	÷	G 1/4
Precision-regulator	G 1/4 to G 1/2	G 1/4 to G 1/2
Filter regulator for compressed air and neutral gases	G 1/8 to G 1	G 1/8 to G 1
Filter regulator for water	÷	G 1/4
Precision-filter-regulator	÷	G 1/4, G 1/4 NPT
Lubricator	G 1/4 to G 1	G 1/8 to G 2
Micro-dosing lubricator	G 1/8 to G 1/2	
Service 3 unit	G 1/8 to G 1	G 1/4 to G 2
Service 2 unit	G 1/8 to G 1	G 1/8 to G 1
3/2 directional-control valve	G 1/4 to G 1	÷
Starting valve	G 1/4 to G 1	÷
Ball valve	G 1/8 to G 1	÷
Non-return valve	G 1/4 to G 1	÷
Distributor block	G 1/4 to G 1	÷
The individual devices of Futura series can be easily connected in any order with coupling kits.		

Special devices	Connection size
Central-filter-lubricator unit	G 1 and G 2