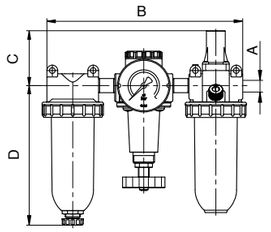
Standard series

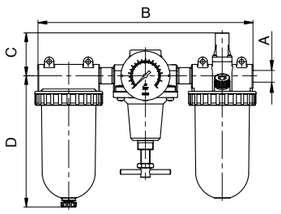
The Standard series: for the toughest demands.
Robust, solid and ruggedly built, the die-cast zinc Standard series excels in tough everyday situations. Being resistant to shocks, it not only shows its class in terms of its dimensions. The machines in this series can also master larger flow volumes and greater temperature variations with ease.

DE GB

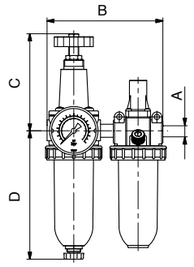
SERVICE 3 UNIT WITH GAUGE AND ADJUSTING KNOB



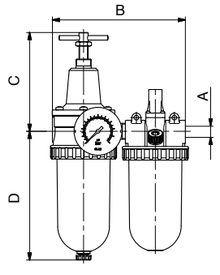
SERVICE 3 UNIT WITH GAUGE AND CROSSBAR



SERVICE 2 UNIT WITH GAUGE AND ADJUSTING KNOB



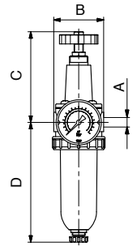
SERVICE 2 UNIT WITH GAUGE AND CROSSBAR



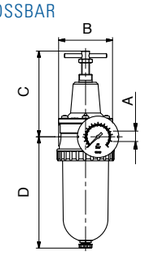
Size	Type	Connection A	Dimensions in mm B	C	D	Flow rate l/min
1	FRO.11 G	G 1/4	168	51	132	600
1	FRO.12 G	G 3/8	168	51	132	600
2	FRO.22 G	G 3/8	233	51	145	1400
2	FRO.23 G	G 1/2	233	51	145	1400
3	FRO.33 G	G 1/2	276	55	168	3200
3	FRO.34 G	G 3/4	296	58	168	3200
3	FRO.35 G	G 1	296	58	168	3200
5	FRO.54 G	G 3/4	345	61	235	5000
5	FRO.55 G	G 1	345	61	235	5000
8	FRO.88 G	G 2	444	77	396	18000
0	FDO.00 G	G 1/8	85	64	102	350
0	FDO.01 G	G 1/4	85	64	102	350
1	FDO.11 G	G 1/4	117	98	132	600
1	FDO.12 G	G 3/8	117	98	132	600
2	FDO.22 G	G 3/8	153	116	148	800
2	FDO.23 G	G 1/2	153	116	148	800
3	FDO.33 G	G 1/2	175	130	169	2100
5	FDO.54 G	G 3/4	240	190	263	4000
5	FDO.55 G	G 1	240	190	263	4000

FILTERREGULATOR WITH GAUGE AND ADJUSTNG KNOB

< 5 µm

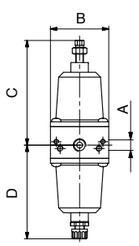


FILTERREGULATOR WITH GAUGE AND CROSSBAR

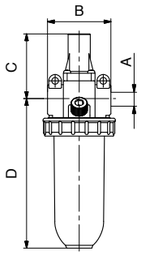


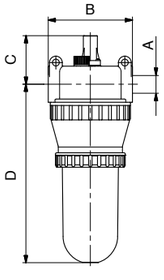
PRECISION-FILTERREGULATOR

< 10 µm



LUBRICATOR

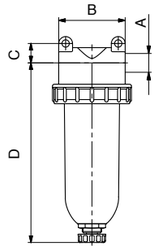




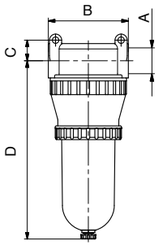
Size	Type	Connection A	Dimensions in mm B	C	D	Flow rate l/min
0	FD.00 G	G 1/8	40	62	102	350
0	FD.01 G	G 1/4	40	62	102	350
1	FD.11 G	G 1/4	54	98	132	900
1	FD.12 G	G 3/8	54	98	132	900
2	FD.22 G	G 3/8	70	116	148	1500
2	FD.23 G	G 1/2	70	116	148	1500
3	FD.33 G	G 1/2	82	130	169	3000
5	FD.54 G	G 3/4	117	191	263	7000
5	FD.55 G	G 1	117	191	263	7000
1	FDP.11	G 1/4	60	108	96	750
1	FDP.11 NPT	1/4 NPT	60	108	96	750
0	DO.00	G 1/8	40	50	95	650
0	DO.01	G 1/4	40	50	95	650
1	DO.11	G 1/4	50	51	118	1200
1	DO.12	G 3/8	50	51	118	1200
2	DO.22	G 3/8	70	51	130	2400
2	DO.23	G 1/2	70	51	130	2400
3	DO.33	G 1/2	90	58	160	4000
3	DO.34	G 3/4	90	58	160	9000
3	DO.35	G 1	90	58	160	9000
5	DO.54	G 3/4	105	61	223	9000
5	DO.55	G 1	105	61	223	9000
5	DO.57	G 1 1/2	125	70	232	9000
8	DO.86	G 1 1/4	150	77	383	11000
8	DO.87	G 1 1/2	150	77	383	11000
8	DO.88	G 2	150	77	383	11000

FILTER

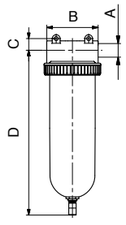
< 5 µm



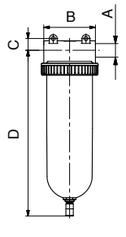
< 60 µm



PREFILTER < 0.3 µm METAL BOWL

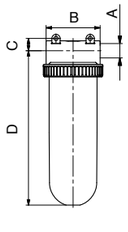


FINEFILTER 0.01 µm METAL BOWL



ACTIVATED-CARBON FILTER[1]

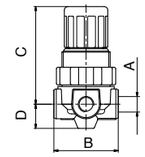
REMAINING OIL CONTENT < 0.005 mg/m³



Size	Type	Connection A	Dimensions in mm B	C	D	Flow rate l/min
0	DF.00	G 1/8	40	10	102	800
0	DF.01	G 1/4	40	10	102	800
1	DF.11	G 1/4	48	14	132	800
1	DF.12	G 3/8	48	14	132	800
2	DF.22	G 3/8	69	16	145	3100
2	DF.23	G 1/2	69	16	145	3100
3	DF.33	G 1/2	79	18	170	4000
3	DF.34	G 3/4	90	26.5	172	4000
3	DF.35	G 1	90	26.5	172	4000
5	DF.54	G 3/4	105	27	235	12500
5	DF.55	G 1	105	27	235	12500
5	DF.56	G 1 1/4	125	36.5	245	12500
5	DF.57	G 1 1/2	125	36.5	245	12500
8	DF.86	G 1 1/4	148	41	396	30000
8	DF.87	G 1 1/2	148	41	396	30000
8	DF.88	G 2	148	41	396	30000
9	DF.98	G 2 1/2	160	57	410	40000
9	DF.99	G 3	160	57	410	40000
3	DFV.33 M AM	G 1/2	79	18	254	1330
5	DFV.55 M AM	G 1	105	27	335	3670
8	DFV.87 M AM	G 1 1/2	148	41	658	7000
8	DFV.88 M AM	G 2	148	41	658	7000
3	DFX.33 M AM	G 1/2	79	18	254	1250
5	DFX.55 M AM	G 1	105	27	335	7000
8	DFX.87 M AM	G 1 1/2	148	41	658	14000
8	DFX.88 M AM	G 2	148	41	658	14000
3	DFA.33 M	G 1/2	79	18	226	2500
5	DFA.55 M	G 1	105	27	307	10000
8	DFA.87 M	G 1 1/2	148	41	630	14000
8	DFA.88 M	G 2	148	41	630	14000

1) only with finefilter type DFX

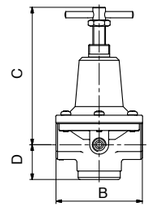
REGULATOR WITH ADJUSTING KNOB



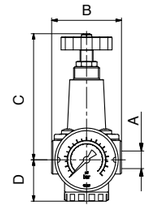
REGULATOR FOR BRAKE FLUID

REGULATOR FOR WATER

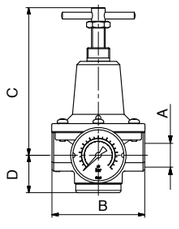
REGULATOR FOR OXYGEN



REGULATOR WITH GAUGE AND ADJUSTING KNOB

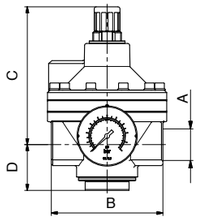
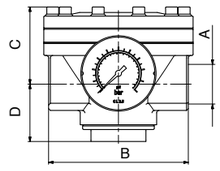
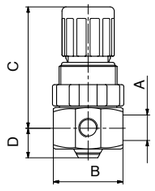
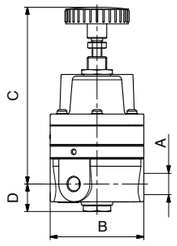
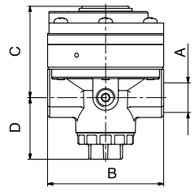


REGULATOR WITH GAUGE AND CROSSBAR



Size	Type	Connection A	Dimensions in mm B	C	D	Flow rate l/min
0	DR.032 S	LW 6	46.5	69	4	280
0	KDR.00 S	G 1/8	30	56	8	360
0	KDR.FL	Flange	30	64	–	370
0	DR.022-00 G	G 1/8	43	61	10	340
0	DR.022-01 G	G 1/4	43	61	10	340
0	DR.00 B	G 1/8	40	61	15	300
0	DR.01 B	G 1/4	40	61	15	300
0	DR.021-00[2]	G 1/8	40	61	15	300
0	DR.021-01[2]	G 1/4	40	61	15	300
0	DR.00 mO	G 1/8	40	63	15	330
0	DR.01 mO	G 1/4	40	63	15	330
3	DR.33 O	G 1/2	82	130	33	5000
5	DR.55 O	G 1	117	190	48	11000
0	DR.00 G	G 1/8	40	63	15	330
0	DR.01 G	G 1/4	40	63	15	330
1	DR.11 G	G 1/4	54	97	32	1000
1	DR.12 G	G 3/8	54	97	32	1000
2	DR.22 G	G 3/8	70	112	34	2200
2	DR.23 G	G 1/2	70	112	34	2200
3	DR.33 G	G 1/2	82	130	33	5000
3	DR.34 G	G 3/4	90	130	33	5000
3	DR.35 G	G 1	90	130	33	5000
5	DR.54 G	G 3/4	117	190	48	11000
5	DR.55 G	G 1	117	190	48	11000
7	DR.76 G	G 1 1/4	118.5	201	52	16500
7	DR.77 G	G 1 1/2	118.5	201	52	16500

2) medium: water, compressed air, non corrosive gases

	Size	Type	Connection A	Dimensions in mm B	C	D	Flow rate l/min
REGULATOR WITH GAUGE, PILOT-OPERATED							
 	5	DRP.54 G	G 3/4	117	144	48	15000
	5	DRP.55 G	G 1	117	144	48	15000
	7	DRP.76 G	G 1 1/4	119	154	52	40000
	7	DRP.77 G	G 1 1/2	119	154	52	40000
	8	DRP.87 G	G 1 1/2	160	157	106	50000
	8	DRP.88 G	G 2	160	157	106	50000
REGULATOR WITH GAUGE, PNEUMATIC PILOT-OPERATED							
 	3	DRI.33	G 1/2	82	35	33	5000
	5	DRI.54	G 3/4	117	65	48	11000
	5	DRI.55	G 1	117	65	48	11000
	7	DRI.76	G 1 1/4	119	73	53	16500
	7	DRI.77	G 1 1/2	119	73	53	16500
	8	DRI.87	G 1 1/2	160	92	106	50000
	8	DRI.88	G 2	160	92	106	50000
REGULATOR STAINLESS STEAL							
 	0	XXDR.01	G 1/4	36	62	16	320
PRECISION REGULATOR							
 	1	FDR.04	G 1/4	57	100	14	400
	1	FDR.02	G 1/4	58	109	17	950
	1	FDR.11	G 1/4	60	114	32	750
	1	FDR.11 NPT	1/4 NPT	60	114	32	750
	3	DRF.31	G 1/4	82	135	19	550
	3	FDR.03-31 3)	G 1/4	82	160	44	6000
	3	FDR.03-32 3)	G 3/8	82	160	44	6000
	3	FDR.03-33 3)	G 1/2	82	160	44	6000
PRECISION REGULATOR PNEUMATIC PILOT OPERATED							
 	3	FDRI.03-31	G 1/4	82	65.5	44	6000
	3	FDRI.03-32	G 3/8	82	65.5	44	6000
	3	FDRI.03-33	G 1/2	82	65.5	44	6000

3) high venting capacity

ACCESSORIES SERIES 0, 1, 2, 3, 4, 5, 7, 8

Spring BG0

0.1-3: DR.00-21
0.5-6: DR.00-19
0.5-16: DR.00-20

Spring BG1

0.1-3: DR.11-32
0.5-6: DR.11-15
0.5-16: DR.11-12

Spring BG2

0.1-3: DR.22-4
0.5-6: DR.22-5
0.5-16: DR.22-7

Spring BG3

0.1-3: DR.33-9
0.5-6: DR.33-35
0.5-16: DR.33-12

Spring BG5+BG7

0.1-3: DR.55-29
0.5-6: DR.55-30
0.5-16: DR.55-28v

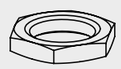
Control panel nut BG0
M30 x 1,5

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

Control panel nut BG0
M30 x 1,5

DR.00-34

Control panel nut BG1–3
M20 x 1,5



DR.11-7

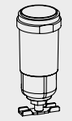
Mounting bracket BG0-2

BG0: WH.M30
BG1-2: WH.M20

Mounting bracket BG0-2

BG1: BW.10
BG2: BW.20
BG3: BW.30
BG5+7: BW.50

Metal bowl BG0
with drain



C.00 M HA

Metal bowl
with drain

BG1: DF.11 M
BG2: DF.22 M
BG3–8: DF.33 M

Metal oil bowl
closed

BG0: L.00 M
BG1: DO.11 M
BG2: DO.22 M
BG3–8: DO.33 M

Bowl guard

BG1: DF.11-35
BG2: DF.22-11
BG3–8: DF.33-11

ACCESSORIES

Gauge BG0

G 40.4 R
G 40.6 R
G 40.10 R
G 40.16 R

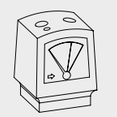
Gauge BG1, BG2, BG8

G 50.4 R
G 50.6 R
G 50.10 R
G 50.16 R

Gauge BG3, BG5, BG7

G 63.6 R
G 63.10 R
G 63.16 R
G 63.25 R

Differential pressure gauge BG8



Type DM 2

Auto drain

Type AM 10
Type AM 10 NC

Futura series and Multi-Fix series – a selection from the full range.

Equipment	Futura series Connection size	Multi-Fix series Connection size
Filter	G 1/8 to G 1	G 1/8 to G 1
Prefilter 0.3 µm	G 1/8 to G 1	G 1/2 to G 1
Finefilter 0.01 µm	G 1/8 to G 1	G 1/2 to G 1
Activated-carbon filter	G 1/8 to G 1	G 1/2 to G 1
Vacuumfilter	G 1/2	G 1/2
Regulator	G 1/8 to G 1	G 1/4 to G 1
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	G 1/4 to G 1/2
Regulator with gauge inside the setting knob	G 1/4 to G 3/8	G 1/4 to G 3/8
Regulator with continuous P and gauge inside the setting knob	G 1/4 to G 3/8	G 1/4
Regulator for water	÷	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
Precision-filter-regulator	÷	G 1/4, G 1/2
Lubricator	G 1/4 to G 1	G 1/4 to G 1
Micro-dosing lubricator	G 1/8 to G 1/2	G 1/8 to G 1/2
Service 3 unit	G 1/8 to G 1	G 1/8 to G 1
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	G 1/4 to G 1
Starting valve	G 1/4 to G 1	G 1/4 to G 1
Ball valve	G 1/8 to G 1	G 1/8 to G 3/4
Non-return valve	G 1/4 to G 1	G 1/4 to G 3/4
Distributor block	G 1/4 to G 1	G 1/4 to G 3/4
Diaphragm-type dryer	G 1/4 to G 1/2	G 1/4 to G 1/2
The individual devices of Futura and Multi-Fix series can be easily connected in any order with coupling kits.		

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