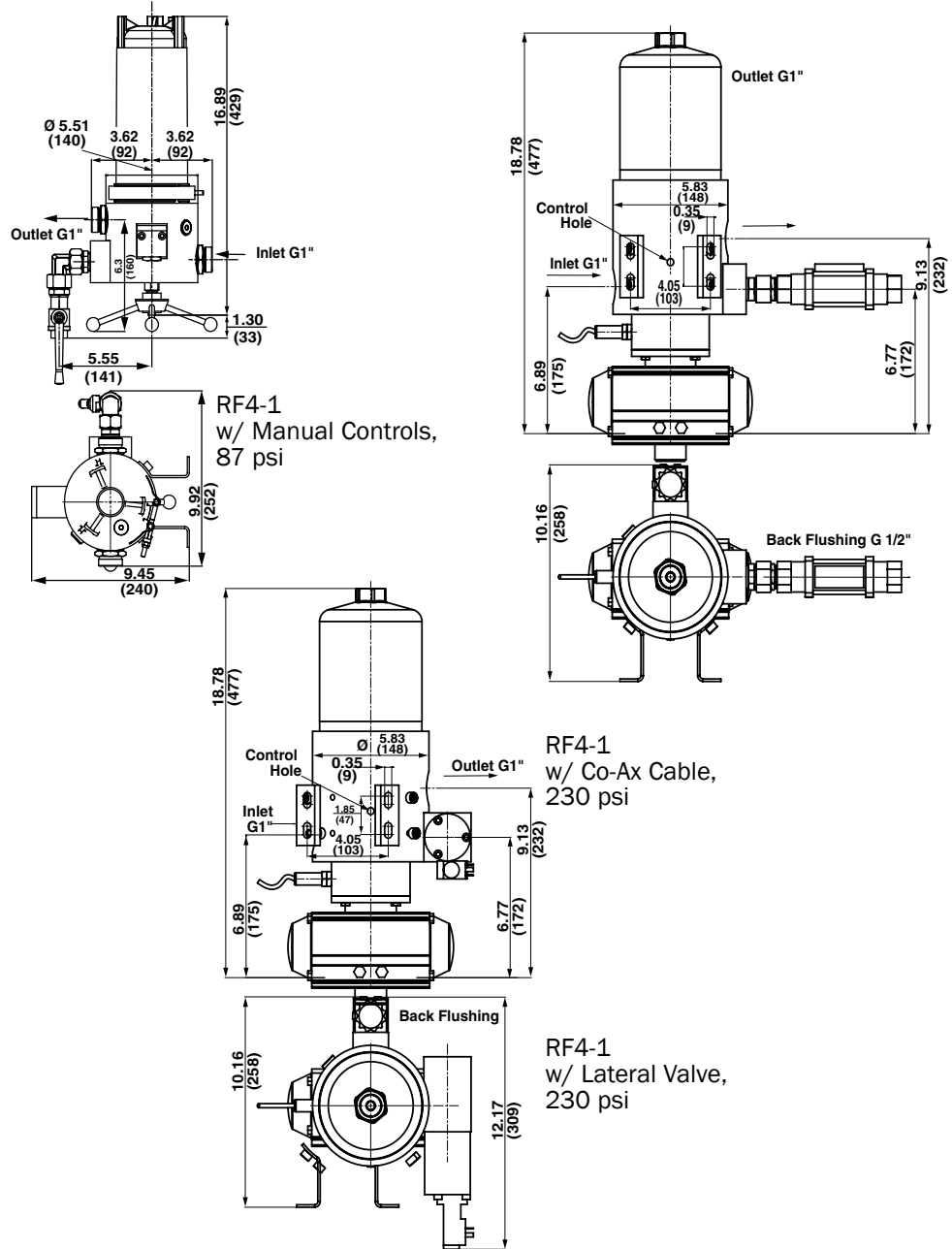


32 gpm
120 L/min

87 psi
6 bar

or
230 psi
16 bar



NOTES:

1. Metric dimensions in ().
2. Drawings may change without notice. Contact factory for certified drawings.

Specifications

Process Connection:	G 1" Female
Max Flow:	32 gpm (120 L/min)
Max. Working Pressure:	87 psi (6 bar) or 230 psi (16 bar)
Max. Working Temperature:	194°F (90°C)
Weight:	29 lbs. (13 kg) or 33 lbs. (15kg)
Housing Volume:	0.66 gallons (2.5 L)
Filter Area:	85in. ² (548 cm ²)
No. of Filter Elements	4
Backflush Connection:	G½ Female
Backflush Volume:	1.1 gallons (4 L/cycle)

Backflushing Filter AutoFit® RF4

RF4-1

How to Build a Valid Model Number for a RF4:

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11
RF4	1									

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7	BOX 8	BOX 9	BOX 10	BOX 11
RF4	1	ET	1	AA	E	CO	2	16	X	KMS50

= RF41ET1AAECO216X KMS50

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5
Filter Series	Size	Control Type	Voltage Type	Materials
RF4	1 = G1"	EPT = Electro-pneumatic cyclic control, (including pneumatic drive) ET = Electric control M = Manual	0 = Without control, without solenoid valve 1 = With control* and solenoid valve 230 V AC 2 = With control* and solenoid valve 24 V AC 3 = Without control, with solenoid valve 230 V AC 4 = Without control, with solenoid valve 24 V AC Only for ET control: 0C = Without control*, drive 3 x 400 V/N/PE, 60 HZ 1C = With control*, drive 3 x 400 V/N/PE, 60 HZ *Supply voltage of control is 110-120 V AC, 60 Hz	AA = Aluminum head & bowl (only RF4-1, 230 psi) EE = Stainless Steel head and bowl (only RF4-1, 87 psi)

BOX 6	BOX 7	BOX 8	BOX 9	BOX 10
Material of Internal Parts	Backflushing Valve	Differential Pressure Control	Pressure Range	Modification No.
E = Stainless Steel	0 = Without backflushing valve CO = Coaxial valve, brass KN = Ball valve, nickel plated brass (only on M or EPT control models) KE = Ball valve, nickel plated brass (only on M or EPT control models)	0 = Without differential pressure monitoring 1 = Fixed value: 7.3 psi (0.5 bar), Type DS 32, N/O contact 2 = Adjustable: 1.5 psi (0.1 bar) - 14.5 psi (1 bar), Type DS 31, N/O contact	06 = 87 psi (6 bar) (housing fastened with clamp), only for housings in stainless steel design 16 = 230 psi (16 bar) (filter upper section threaded)	X = Latest version is always supplied

BOX 11
Element Type & Size
KMS = Slotted Tubes, 30 to 1000 µm
KMD = SuperMesh™ 25 µm, 40 µm, 60 µm
SKMS = Slotted Tube Superflush 30 µm to 1000 µm
SKMD = SuperMesh™ Superflush 25 µm, 40 µm, 60 µm

- Filter Model Number Selection
- RF3-C
- RF3-0
- RF3-1
- RF3-2
- RF3-2.5
- RF3-3
- RF3-4
- RF3-5
- RF3-6
- RF3-7
- RF3-8
- RF5
- RF7
- RF10
- RF4
- RF4-1**
- RF4-2
- RF12
- BTU
- ATF
- PLF1
- PVD

NOTES:
Box 5. AA only available for 16 bar.
AP only available for 6 bar.