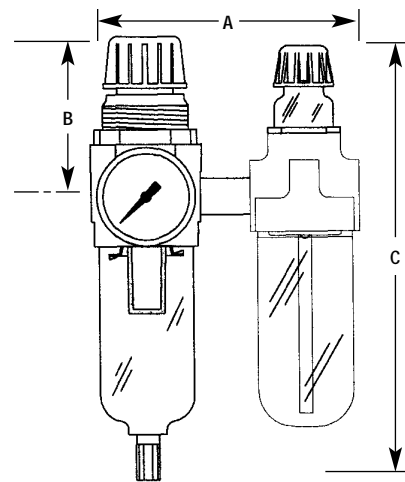
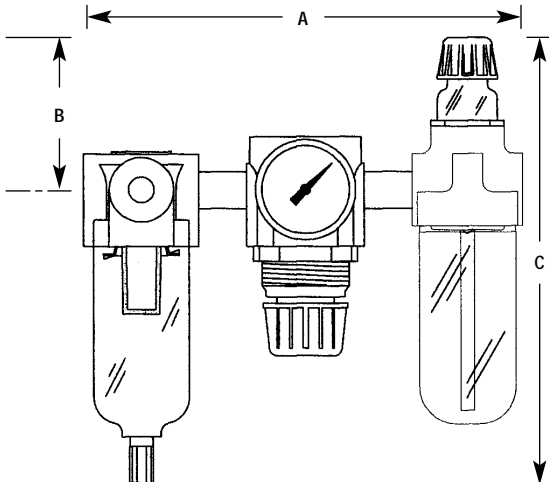


Miniature Filter/Regulator/Lubricator Combinations



	PIPE SIZE	COMBINATION NUMBER	COMPONENTS			BOWL CAPACITY (OUNCES)	APPROX. DIMENSIONS			APPROX. WEIGHT (LBS.)
			FILTER	REGULATOR	DROP LUBE		A	B	C	
Miniature	1/8"	7681	F300-01	R161G	L181	1	5 1/4"	2"	6 1/2"	1.3
	1/4"	7682	F300-02	R162G	L182	1	5 1/4"	2"	6 1/2"	1.3
			FILTER/REGULATOR							
	1/8"	7621	B741G		L181	1	3 1/4"	2 3/16"	6 1/4"	1.1
	1/4"	7622	B742G		L182	1	3 1/4"	2 3/16"	6 1/4"	1.1

NOTE: Combinations with Regulators include gauge.
Combinations are boxed assembled.



Tri•Star Integral Filter/Regulators

B75



SPECIFICATIONS

WARNING! Polycarbonate plastic bowls could rupture if exposed to incompatible chemicals whether inside or outside the bowl. If such chemicals are present, use a metal bowl.

Body

- Black E coated aluminum

Bonnet

- Glass filled nylon

Seals

- Buna N Elastomer standard

Polycarbonate Bowl

- Max. pressure 150 psi
- Operating temperature range 40°F to 125°F

Metal Bowl

- Zinc, black E coated
- Max. pressure 200 psi
- Operating temperature range 40°F to 160°F

Metal Bowl with Sight Gauge

- Max. pressure 200 psi
- Operating temperature range 40°F to 160°F

Internal Float Drain

plastic, metal, brass, Buna N seal
Note: limits bowl temperature and pressure rating

- Operating pressure range 30 to 175 psi
- Operating temperature range 40°F to 125°F

KITS

- Internal float drain 5200

Bowl Kits

- Polycarbonate BKF35
- Metal BKF45M
- Metal with sight BKF45W

Element Kits

- 40 micron 2-pack EK35
- 5 micron 2-pack EK35-5
- 3 micron absolute 2-pack EK35-3

Diaphragm Kits

- Relieving DK35

Mounting Kits see page 65

- Mounting bracket RBK5
- Panel mount nut PKR55

FEATURES

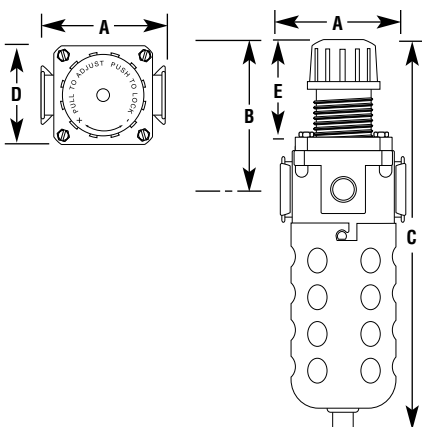
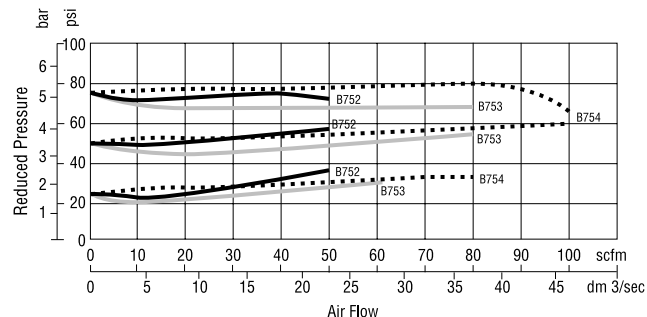
- 40 micron element
- Manual drain
- Relieving regulator
- Zero creep, machined brass valve seat
- 3-position, non-rising adjustment knob
- Tamper-proof cap included

OPTIONS

add suffix to part number in alpha and numeric order

- F** Internal float drain B752F
- G** Gauge B752G
- H** High pressure B752H
10 to 250 psi adjustment
- I** Instrument pressure B752I
3 to 20 psi adjustment
- J** Overnight drain plastic bowl B752J
- K** Overnight drain metal bowl . B752KM
- L** Low pressure B752L
3 to 60 psi adjustment
- M** 6 oz. metal bowl without sight . B752M
- P** Panel mount B752P
- T** Tee handle adjustment B752T
- W** 6 oz. metal bowl with sight . . B752W
- 5** 5 micron element B752-5
- 3** 3 micron element B752-3

PERFORMANCE CHARACTERISTICS



DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM	BOWL CAPACITY	DIMENSIONS (INCHES)					WEIGHT (LBS.)
				A	B	C	D	E	
1/4"	B752	50	5 oz.	2 ²¹ / ₃₂	4 ⁵ / ₃₂	9 ³ / ₄	2 ¹ / ₄	2 ³ / ₄	1.75
3/8"	B753	80	5 oz.	2 ²¹ / ₃₂	4 ⁵ / ₃₂	9 ³ / ₄	2 ¹ / ₄	2 ³ / ₄	1.75
1/2"	B754	100	5 oz.	2 ²¹ / ₃₂	4 ⁵ / ₃₂	9 ³ / ₄	2 ¹ / ₄	2 ³ / ₄	1.75