

ASSEMBLED INTO ONE
COMBINATION
UNIT



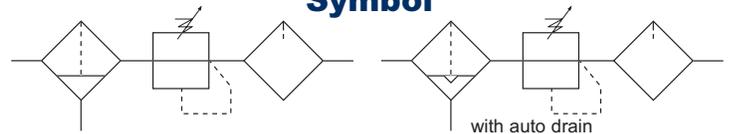
FRL-1616

Specifications

1. **Maximum Supply Pressure:** 220 psi (15.2 bar)
2. **Maximum Operating Pressure:** 145 psi (10.0 bar)
3. **Ambient & Media Temperature:** 41 - 140°F (5 - 60°C)
4. **Filtration:** 25 μ m
5. **Recommended Oil:** 5-10 Weight Hydraulic Oil
6. **Bowl Material:** Polycarbonate
7. **Metal Bowl Guard*:** Zinc
8. **Regulating Range:** 5 - 120 psi (0.4 - 8.3 bar)
9. **Regulator Construction:** Relieving Type

*No Guard on FRL200.

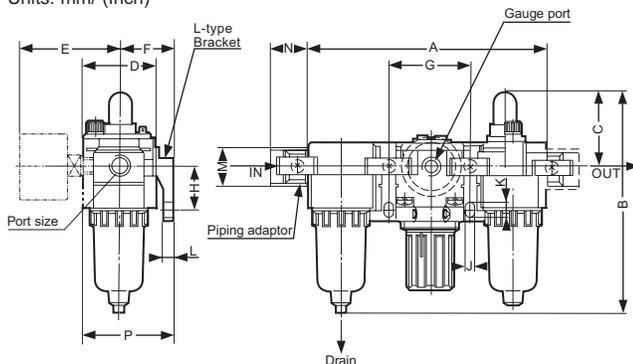
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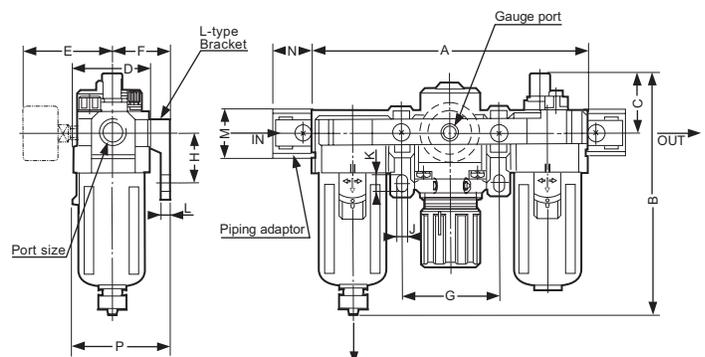
Filter, Regulator & Lubricator Components- FRL Series
Fully assembled and complete with "L" Type Mounting Brackets (2)

Dimensional Data

Units: mm/ (Inch)



FRL200



FRL400-1600

Model	Port Size NPT	A	B	C	D	E	F	G	H	J	K	L	M	N	P	w/ Auto Drain B
FRL200	1/8" - 1/4"	140.0 (5.51)	125.0 (4.92)	38.1 (1.50)	40.1 (1.57)	56.9 (2.24)	30.0 (1.18)	50.0 (1.97)	23.9 (0.94)	5.6 (0.22)	8.4 (0.33)	5.1 (0.20)	22.1 (0.87)	23.1 (0.91)	50.0 (1.97)	159.0 (6.26)
FRL400	1/4" - 3/8"	180.9 (7.12)	156.5 (6.16)	38.1 (1.50)	53.1 (2.09)	60.7 (2.39)	40.9 (1.61)	64.0 (2.52)	35.1 (1.38)	7.1 (0.28)	10.9 (0.43)	7.1 (0.28)	34.1 (1.35)	25.9 (1.02)	70.6 (2.78)	194.6 (7.66)
FRL800	1/2"	238.0 (9.37)	191.5 (7.54)	40.9 (1.61)	70.1 (2.76)	65.5 (2.58)	50.0 (1.97)	84.1 (3.31)	39.9 (1.57)	8.9 (0.35)	13.0 (0.51)	7.1 (0.28)	42.2 (1.66)	33.0 (1.30)	87.9 (3.46)	230.4 (9.07)
FRL1600	1"	300.0 (11.81)	271.5 (10.69)	48.0 (1.89)	89.9 (3.54)	75.4 (2.97)	70.1 (2.76)	104.9 (4.13)	50.0 (1.97)	11.9 (0.47)	16.0 (0.63)	9.9 (0.39)	55.1 (2.17)	39.9 (1.57)	115.1 (4.53)	310.4 (12.22)

Ordering Information

FRL - 808 - GA

Code	Description	Model	Port Size	Code	Option
FRL	Filter- Regulator- Lubricator	202	1/8"	omit	none
		204	1/4"	A	Auto Drain
		404	1/4"	G	Gauge
		406	3/8"		
		808	1/2"		
		1612	3/4"		
		1616	1"		