

Air Line Lubricators & Port Sizes.

(Approximate size relationship as shown)



L10 Sentry Modular
NPTF & BSPP Port Sizes:
1/8, 1/4
Tubing Sizes: 1/4, 3/8,
4mm, 6mm, 8mm, & 10mm



L50 Miniature
NPTF & BSPP Port Sizes:
1/8, 1/4



L60D Guardsman
NPTF & BSPP Port Sizes:
1/4, 3/8, and 1/2



BL70D Guardsman II
NPTF & BSPP Port Sizes:
1/4, 3/8, and 1/2



L28D Vanguard Modular
NPTF & BSPP Port Sizes:
1/4, 3/8, 1/2, & 3/4



L28W Vanguard Modular
NPTF & BSPP Port Sizes:
1/4, 3/8, 1/2, & 3/4



L350D Modular
NPTF & BSPP Port Sizes:
1/4, 3/8, & 1/2



L380D Modular
NPTF & BSPP Port Sizes:
3/8, 1/2, & 3/4



L29D High Flow
NPTF & BSPP Port Sizes:
3/4, 1, 1-1/4, & 1-1/2



L100 High Flow
NPTF & BSPP Port Sizes:
1



BL237D High Flow
NPTF & BSPP Port Sizes:
3/4, 1, 1-1/4, & 1-1/2



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Air Line Lubricators & Port Sizes.

Boxes that are marked with yellow are available options for the product listed. Numbers and letters inside each yellow box reflects the proper suffix / prefix needed. See Master Pneumatic catalog for complete product breakdown chart.

PIPE SIZE CHART

	TUBING						NPTF AND BSPP PIPE THREADS							
	1/4	3/8	4mm	6mm	8mm	10mm	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2
L50	04	06	M4	M6	M8	M10	1	2						
L50-Y							1	2						
L60D							2	3	4					
BL70D							2	3	4					
L28							2	3	4	6				
L350D							2	3	4					
L380							3	4	6					
L29										6	8	10	12	
L100											8			
L237										6	8	10	12	

OPTIONS CHART

	L10	L50	L50-Y	L60D	BL70D	L28	L350D	L380	L29	L100	L237
BOWL (prefix)											
Metal	B	B	B	B	B	B	B	B	B	B	B
Plastic											
DELIVERY SYSTEM (prefix)											
Wick						W					
Drip				D	D	D	D	D	D		D
Quick Fill	Q	Q	Q	Q	Q	Q		Q	Q	Q	Q
BOWL LENGTH (Prefix)											
Standard											
Extended					H	H (Drip only)	H	H			H

FLOW RATE

	PORT SIZE	Inlet PSIG, set pressure PSIG, 15 PSIG pressure drop flow of SCFM
L10	ALL	Inlet 100 psig, at 5 psig drop flow 25 SCFM. Minimum flow: 1 SCFM
L50	1/8 1/4	Inlet 91 psig, at 5 psig drop flow 10 SCFM. Minimum flow: 2 SCFM Inlet 91 psig, at 5 psig drop flow 25 SCFM. Minimum flow: 6 SCFM
L50-Y	1/8, 1/4	Inlet 36 psig, at 5 psig drop flow 5 SCFM. Minimum flow: 1 SCFM Inlet 91 psig, at 5 psig drop flow 7 SCFM. Minimum flow: 1 SCFM Inlet 145 psig, at 5 psig drop flow 9 SCFM. Minimum flow: 1 SCFM
L60D	1/4 3/8 1/2	Inlet 100 psig, at 5 psig drop flow 40 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 78 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 110 SCFM. Minimum flow: 2 SCFM
BL70D	1/4 3/8 1/2	Inlet 100 psig, at 5 psig drop flow 40 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 78 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 110 SCFM. Minimum flow: 2 SCFM
L28	1/4 3/8 1/2 3/4	Inlet 100 psig, at 5 psig drop flow 35 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 70 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 120 SCFM. Minimum flow: 2 SCFM Inlet 100 psig, at 5 psig drop flow 140 SCFM. Minimum flow: 2 SCFM
L350D	1/4 3/8 1/2	Inlet 36.3 psig, at 5 psig drop flow 32 SCFM. Inlet 91.3 psig, at 5 psig drop flow 50 SCFM. Inlet 145 psig, at 5 psig drop flow 61 SCFM. Inlet 36.3 psig, at 5 psig drop flow 53 SCFM. Inlet 91.3 psig, at 5 psig drop flow 80 SCFM. Inlet 145 psig, at 5 psig drop flow 100 SCFM. Inlet 36.3 psig, at 5 psig drop flow 80 SCFM. Inlet 91.3 psig, at 5 psig drop flow 120 SCFM. Inlet 145 psig, at 5 psig drop flow 148 SCFM.
L380D	3/8 1/2 3/4	Inlet 36 psig, at 5 psig drop flow 58 SCFM. Inlet 92 psig, at 5 psig drop flow 90 SCFM. Inlet 150 psig, at 5 psig drop flow 110 SCFM. Inlet 36 psig, at 5 psig drop flow 80 SCFM. Inlet 92 psig, at 5 psig drop flow 115 SCFM. Inlet 150 psig, at 5 psig drop flow 150 SCFM. Inlet 36 psig, at 5 psig drop flow 110 SCFM. Inlet 92 psig, at 5 psig drop flow 170 SCFM. Inlet 150 psig, at 5 psig drop flow 230 SCFM.
L29	3/4 1 1-1/4, 1-1/2	Inlet 100 psig, at 5 psig drop flow 320 SCFM. Minimum flow: 10 SCFM Inlet 100 psig, at 5 psig drop flow 450 SCFM. Minimum flow: 10 SCFM Inlet 100 psig, at 5 psig drop flow 500 SCFM. Minimum flow: 10 SCFM
L100	3/4 1	Inlet 100 psig, at 5 psig drop flow 160 SCFM. Minimum flow: 35 SCFM Inlet 100 psig, at 5 psig drop flow 350 SCFM. Minimum flow: 35 SCFM
L237	3/4 1 1-1/4, 1-1/2	Inlet 100 psig, at 5 psig drop flow 325 SCFM. Minimum flow: 35-ounce bowl, 10 SCFM. 62-ounce bowl, 14 SCFM Inlet 100 psig, at 5 psig drop flow 450 SCFM. Minimum flow: 35-ounce bowl, 10 SCFM. 62-ounce bowl, 14 SCFM Inlet 100 psig, at 5 psig drop flow 500 SCFM. Minimum flow: 35-ounce bowl, 10 SCFM. 62-ounce bowl, 14 SCFM



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