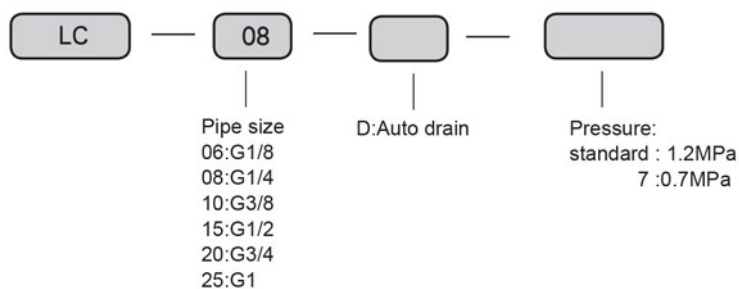




Character

LC-...type triplet is combined with LFR-...type filter regulator and LOE-...lubricator. These components can be ordered separately. Filter can clear the impurity, rust and condensate water in the air. There's also 5 μ m standard filter element for choose in special application.

Ordering Code



Graphics Sign

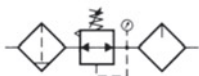
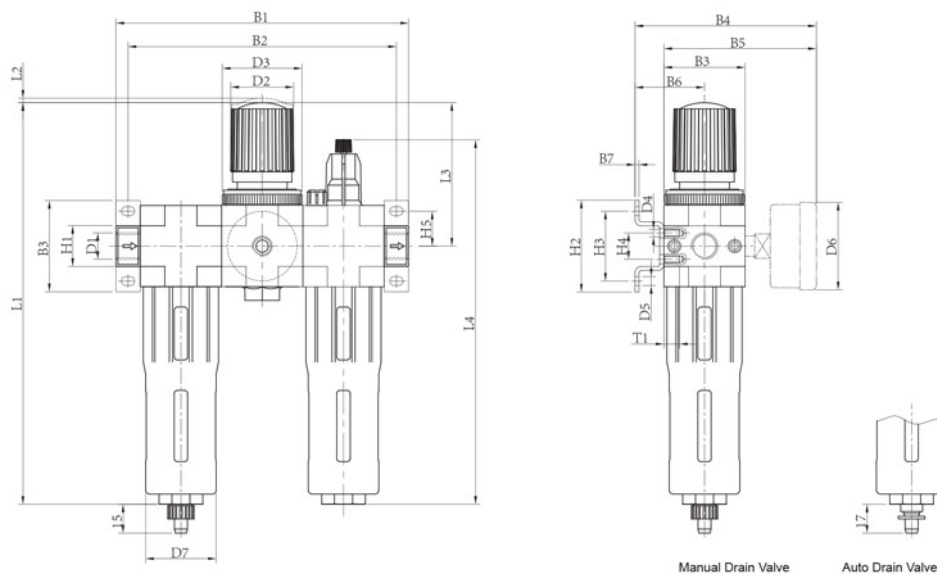


Figure Dimension



Type	B1	B2	B3	B4	B5	D1	D2	D3	D4	D6	D7	H1	H4	L1	L3	L4
LC-06	144	132	40	96	77	G1/8	31	M36x1.5	M4	39	38	20	11	194	69	169
LC-08	144	132	40	96	77	G1/4	31	M36x1.5	M4	39	38	20	11	194	69	169
LC-10	195	180	55	113	94	G3/8	50	M52x1.5	M5	50	52	32	22	250	98	204
LC-15	195	180	55	113	94	G1/2	50	M52x1.5	M5	50	52	32	22	250	98	204
LC-20	228	212	66	126	105	G3/4	49	M52x1.5	M5	50	65	32	22	275	105	228
LC-25	248	223	66	126	105	G1	49	M52x1.5	M5	50	65	40	22	275	105	228

Technical Parameter

Order	Type						
Working pressure 12 bar	Manual Drain Valve	LC-06	LC-08	LC-10	LC-15	LC-20	LC-25
Filter element	Auto Drain Valve	LC-06-D	LC-08-D	LC-10-D	LC-15-D	LC-20-D	LC-25-D
Working pressure 7 bar	Manual Drain Valve	LC-06-7	LC-08-7	LC-10-7	LC-15-7	LC-20-7	LC-25-7
Filter element	Auto Drain Valve	LC-06-D-7	LC-08-D-7	LC-10-D-7	LC-15-D-7	LC-20-D-7	LC-25-D-7
Pressure gauge	Use for 0 ~ 12 bar FRL Use for 0 ~ 7 bar FRL	Y40—16—1/8 Y40—10—1/8		Y50—161/4 Y50—10—1/4			
Applicable Medium		Air					
Structural features		MINI/MIDI:Diaphragm valve ;					
Connection size		G1/8	G1/4	G3/8	G1/2	G3/4	G1
Standard nominal	LC-...-D-...	750	1400	3100	3400	3600	3800
flow rate	LC-...-D-7...	900	1500	3400	3900	5000	5200
Input pressure	Manual Drain Valve	0.1 ~ 1.6bar					
	Auto Drain Valve	0.15 ~ 1.2bar					
Working pressure		0.05 ~ 1.2 bar/0.05 ~ 07 bar					
Filtration		40um/5 um					
Max limeset capacity		22ml		43ml		80ml	
Medium Temperature		0 ~ +60°C					