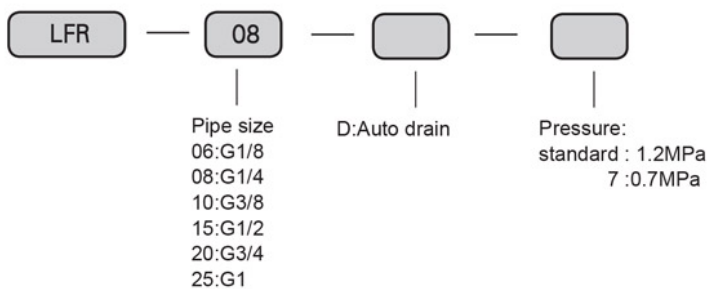


Character

Filter and regulator combine into a single device. The filter can filter out the dirt, pipe scale, rust and condensation. It's used for special occasions, 5μm filter element can be easily replaced of 40μm standard filter element.



Ordering Code



Graphics Sign

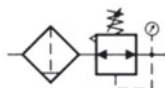
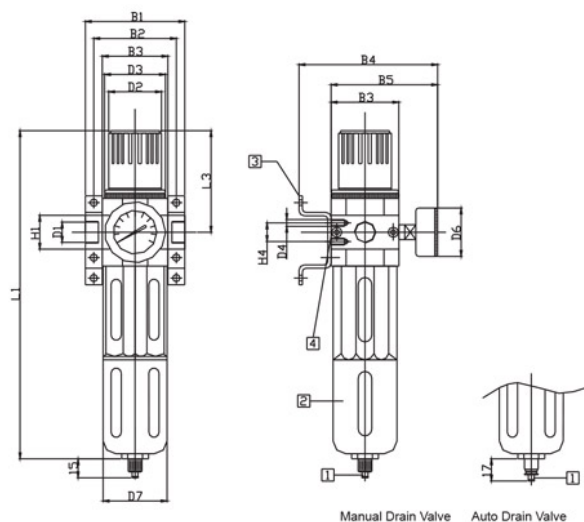


Figure Dimension



Type	B1	B2	B3	B4	B5	D1	D2	D3	D4	D6	D7	H1	H4	L1	L3
LFR-06	64	52	40	96	77	G1/8	31	M36 × 1.5	M4	39	38	20	11	194	69
LFR-08	64	52	40	96	77	G1/4	31	M36 × 1.5	M4	39	38	20	11	194	69
LFR-10	70	70	55	113	94	G3/8	50	M52 × 1.5	M5	50	52	32	22	250	98
LFR-15	85	70	55	113	94	G1/2	50	M52 × 1.5	M5	50	52	32	22	250	98
LFR-20	96	80	66	126	105	G3/4	49	M52 × 1.5	M5	50	65	32	22	275	105
LFR-25	136	91	66	126	105	G1	49	M52 × 1.5	M5	50	65	40	22	275	105

Technical Parameter

Order	Type						
Working pressure 12 bar	Manual Drain Valve	LFR-06	LFR-08	LFR-10	LFR-15	LFR-20	LFR-25
Filter element	Auto Drain Valve	LFR-06-D	LFR-08-D	LFR-10-D	LFR-15-D	LFR-20-D	LFR-25-D
Working pressure 7 bar	Manual Drain Valve	LFR-06-7	LFR-08-7	LFR-10-7	LFR-15-7	LFR-20-7	LFR-25-7
Filter element	Auto Drain Valve	LFR-06-D-7	LFR-08-D-7	LFR-10-D-7	LFR-15-D-7	LFR-20-D-7	LFR-25-D-7
Pressure gauge	Use for 0 ~ 12 bar FRL	Y40—16—1/8		Y50—161/4			
	Use for 0 ~ 7 bar FRL	Y40—10—1/8		Y50—10—1/4			
Applicable Medium		Air					
Structural features		Sintered with water separator filter; MINI/MIDI/MAXI;Diaphragm valve					
Connection size		G1/8	G1/4	G3/8	G1/2	G3/4	G1
Standard nominal	LFR-...-D-...	750	1400	3100	3400	3600	4000
flow rate	LFR-...-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℃					