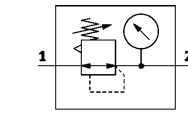


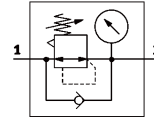
FER Series Air Preparation Unit



FER



FER MINI/MIDI
With pressure gauge



With pressure gauge

How to Order?

Series No.	Type Code	Port Size	Regulate Range	Scale Unit	Pressure Gauge code	Regulator Type	Body Dimension
FE	R: Regulator RS: Regulator(With lock)	M5: M5 M7: M7 Qs4: Push-in fitting QS4 Qs6: Push-in fitting QS6 01: G1/8 " 02: G1/4 " 03: G3/8 " 04: G1/2 " 06: G3/4 " 10: G1 "	Blank: 0.5~12 bar 7: 0.5~7 bar	Blank: MPa/Bar 6: Bar/Psi	Blank: With pressure gauge N: No pressure gauge	DI: Directly actuate pressure regulator with integrated return flow function (FEC and MAXI size only)	MICRO: Body dimension 25mm MINI: Body dimension 40mm MIDI: Body dimension 55mm MAXI: Body dimension 66mm (All without Connecting Plates)

Order Example:

FE series regulator, 1/8 port size, pressure regulate range 0.5-12 bar, body dimension 40mm. ERP code is: FER-01 MINI

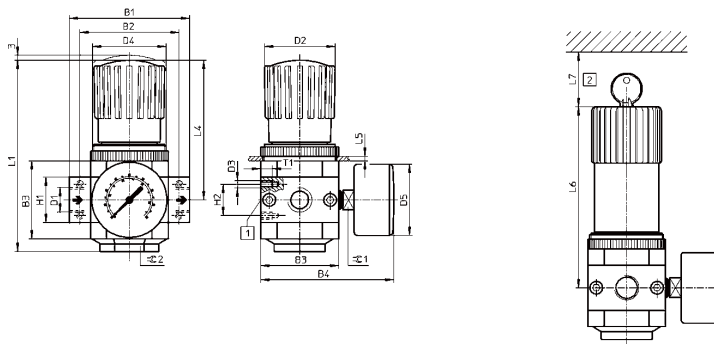
Specifications

Model	MINI			MIDI				MAXI		
	G1/8	G1/4	G3/8	G1/4	G3/8	G1/2	G3/4	G1/2	G3/4	G1
Gas interface	G1/8	G1/4	G3/8	G1/4	G3/8	G1/2	G3/4	G1/2	G3/4	G1
Working medium	Compressed air									
Structural characteristics	Filter regulator, with/no pressure gauge									
	The proportion of standard oil sprayer									
Installation	In the appendix									
	Pipe installation									
Installation position	Arbitrarily									
	Rotary handle, With lock									
Valve lock	Rotary handle, With integrated lock									
	Rotary handle, With integrated lock									
Filtering level (μ m)	5 (or) 40									
The maximum delay (MPa)				0.02				0.04		
The input pressure (MPa)	0.1-1.6									
Pressure regulating range (MPa)	0.05-0.7									
	0.05-1.2									
Pressure display	The pressure gauge									
	G1/8 Preset			G1/4 Preset				G1/4 Preset		

Specifications

Model	Specifications	
	Rated flow (L/min)	Port size (G)
FER-01-MINI	700	1/8
FER-02-MINI	700	1/4
FER-03-MINI	700	3/8
FER-02-MIDI	3000	1/4
FER-03-MIDI	3000	3/8
FER-04-MIDI	3000	1/2
FER-06-MIDI	3000	3/4
FER-04-MAXI	12000	1/2
FER-06-MAXI	12000	3/4
FER-10-MAXI	12000	1

Main Dimension



Model	B1	B2	B3	B4	D1	D2	D3	D4	D5 Φ
FER-01-MINI	64	52	40	76	G1/8	31	M4	M36x 1.5	41
FER-02-MINI	64	52	40	76	G1/4	31	M4	M36x 1.5	41
FER-03-MINI	70	52	40	76	G3/8	31	M4	M36x 1.5	41
FER-02-MIDI	85	70	55	95	G1/4	50	M5	M52x 1.5	50
FER-03-MIDI	85	70	55	95	G3/8	50	M5	M52x 1.5	50
FER-04-MIDI	85	70	55	95	G1/2	50	M5	M52x 1.5	50
FER-06-MIDI	85	70	55	95	G3/4	50	M5	M52x 1.5	50
FER-04-MAXI	96	80	66	107	G1/2	31	M5	M36x 1.5	50
FER-06-MAXI	96	80	66	107	G3/4	31	M5	M36x 1.5	50
FER-10-MAXI	116	91	66	107	G1	31	M5	M36x 1.5	50

Model	H1	H2	L1	L4	L5	L6	L7	T1	1	2
FER-01-MINI	20	11	96	68	3	98	60	7	14	17
FER-02-MINI	20	11	96	68	3	98	60	7	14	17
FER-03-MINI	20	11	96	68	3	98	60	7	14	17
FER-02-MIDI	32	22	135	99	5	130	60	8	14	36
FER-03-MIDI	32	22	135	99	5	130	60	8	14	36
FER-04-MIDI	32	22	135	99	5	130	60	8	14	36
FER-06-MIDI	32	22	135	99	5	130	60	8	14	36
FER-04-MAXI	32	22	125	82	4	111	60	8	14	22
FER-06-MAXI	32	22	125	82	4	111	60	8	14	22
FER-10-MAXI	40	22	125	82	4	111	60	8	14	22