MAFR311 series Stainless steel # 316

AIR UNIT (F.R.UNIT)

mindman



Feature

- The material of body, adjust mechanism, screw & bolt, bottom cover and inside part is AISI 316L.
- Applications include marine environments, oil and gas production, chemicals and food processing, medical analysis etc.

Specification

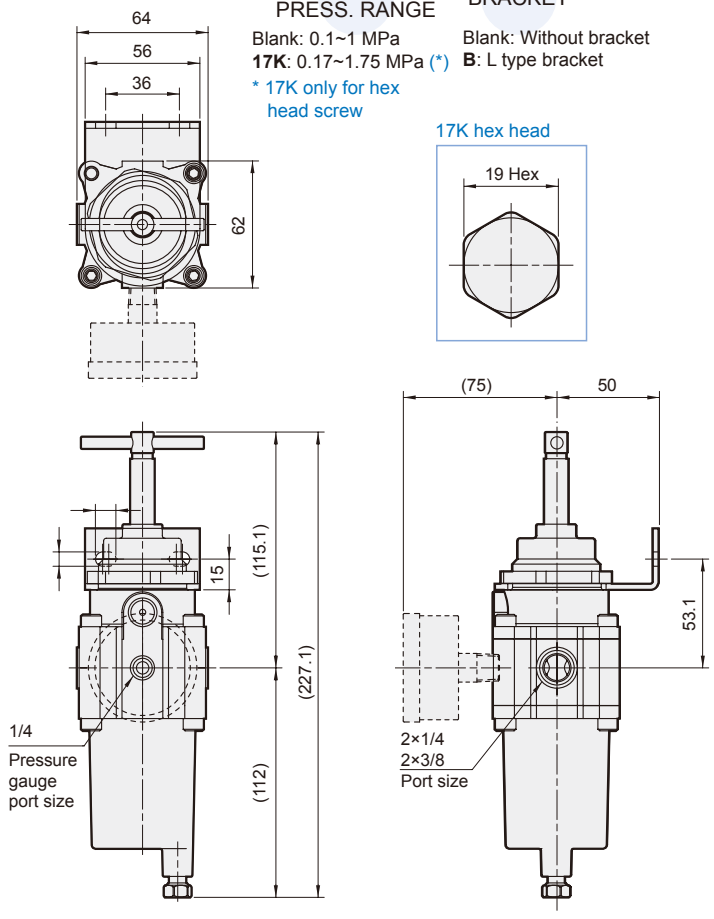
Model	MAFR311	
Bore No.	8A	10A
Port size	1/4	3/8
Medium	Air	
Max. operating perssure	3 MPa	
Regulated pressure range (*)	Standard 0.1~1 MPa	
	Optional 0.17~1.75 MPa	
Ambient temperature	–20~+80°C (No freezing)	
Flow rate (*)	2095 L/min	4415 L/min
Filter element (*)	25μm	
Drain capacity	100 cm^3	
Attachment	Pressure gauge (PG-50S2), Bracket (B1-MAR311)	
Weight	1800 g	

* Flow is at inlet pressure 1MPa, outlet pressure 0.6MPa with pressure drop △ 0.1 MPa.
* If your inquiry is not included in above table, please kindly contact us.

Order example

MAFR311 — 10A — □ C B — □

- MODEL
- PORT SIZE
  - **8A**: 1/4
  - **10A**: 3/8
- Blank: Without
  C: External pressure gauge (PG-50S2)
- PORT THREAD
  - Blank: Rc thread
  - **G**: G thread
  - **NPT**: NPT thread
- ADJUSTABLE PRESS. RANGE
  - Blank: 0.1~1 MPa
  - **17K**: 0.17~1.75 MPa (*)
  - * 17K only for hex head screw
- BRACKET
  - Blank: Without bracket
  - **B**: L type bracket



Flow feature

