

# EA Series Air Preparation Unit

## EAC3010

FR.L Unit



### Specifications

Model	EAC3010-02	EAC3010-03	EAC3010-04	
Working Medium	Clean Air(after 40 μm filtration)			
Guaranteed Pressure(MPa)	1.5			
Max. Working Pressure(MPa)	1.0			
Pressure Adjustment Range(MPa)	0.15-0.9, Low pressure type 0.15-0.4			
Working Temperature(°C)	-5-60 ( No freezing )			
Filter Precision	40 μm/5 μm optional			
Recommended Oil	Turbine No.1 Oil ISO VG32			
Bowl Material	PC(Polycarbonate)			
Water Bowl Capacity(CC)	40			
Oil Bowl Capacity(CC)	76			
Weight(g)	815	589	585	
Component	Filter regulator	EAW3000-02	EAW3000-03	EAW3000-04
	Lubricator	EAL3000-02	EAL3000-03	EAL3000-04

### How to Order?

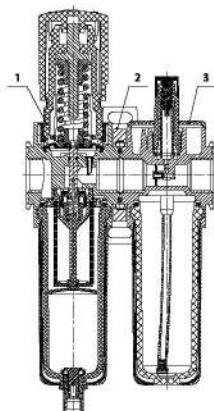
Series No.	Part Size	Drain Type	Type No.	Pressure Gauge	Pressure Gauge Type	Scale Unit	Filter Precision	Thread Type
EAC3010:EA3000 series FR.L Unit (Filter+Lubricator)	3000 02: 1/4" 03: 3/8" 04: 1/2"	Blank: Manual drain type C: Semi-auto drain D: Auto Drain type	Blank: Standard type L: Low pressure type①	Blank: With pressure gauge N: No pressure gauge	F: Square pressure gauge Y: Round pressure gauge②	③ Square pressure gauge optional Round pressure gauge optional	Blank: 40 μm 5M: 5 μm	Blank: G P: PT T: NPT
						1: MPa 2: Bar 3: Psi 4: Mpa/Psi 5: Bar/Psi		

#### Order Example:

EA series FR.L unit, port size of 1/2", differential pressure drain type, with square pressure gauge, Mpa, 5 μm, G thread, the ERP code is: EAC3010-04CLF15M

Remark:①Max pressure adjustable for low pressure type is 0.4Mpa;②Port of round pressure gauge is M6;  
③ Square pressure gauge is single scale, round pressure gauge is double scale

### Internal Structure



No.	Part Name
1	EA series filter regulator
2	T type bracket
3	EA series lubricator

### Pressure Feature

