



1404 series

# Wilco-matic air filter

Appropriate for air gun / air tool, etc. in the circuit with intermittent compressed air use (filtration rating 5 $\mu$ m)

- Port size: Rc1/4, 3/8

JIS symbol

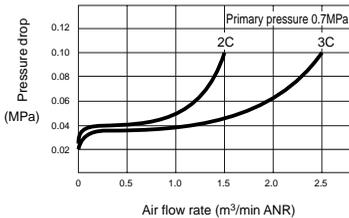


## Specifications

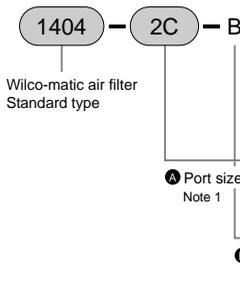
Descriptions	1404-2C / 3C	
Max. working pressure	MPa	1.0
Withstanding pressure	MPa	1.5
Fluid temperature (ambient temperature)	$^{\circ}$ C	5 to 65
Filtration rating	$\mu$ m	5
Port size	Rc	1/4, 3/8
Product mass	kg	1

## Flow characteristics

- 1404-2 / 3C



## How to order



Symbol	Descriptions
<b>A</b> Port size	
2C	Rc1/4
3C	Rc3/8
<b>B</b> Option	
B	Wall bracket



### Note on model No. selection

Note 1: If NPT port is required, do not indicate nominal size C.  
(E.g.) 1404-2

Note 2: Refer to Page 426 to 427 for attached "B" bracket.

[Example of model number]

### 1404-2C-B

Model: Wilco-matic air filter

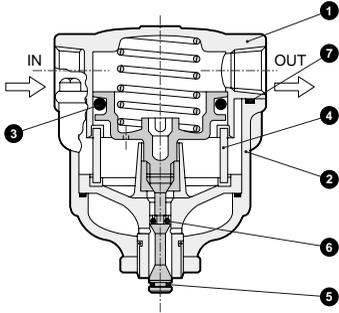
**A** Port size : Rc1/4

**B** Option : Bracket attached

# Air Filter Series

## Internal structure and parts list / dimensions

### Internal structure and parts list



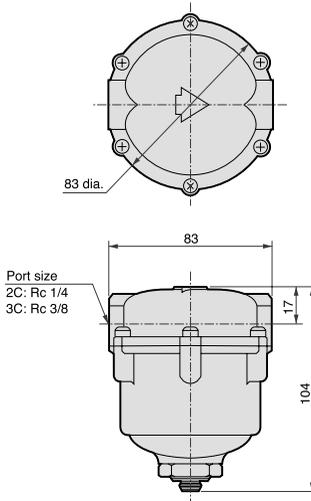
No.	Part name	Material
1	Cover	Zinc die casting
2	Body	Zinc die casting
3	O ring	Nitrile rubber
4	Element	Polypropylene fiber
5	O ring	Nitrile rubber
6	V packing seal	Nitrile rubber
7	Gasket	Nitrile rubber

### Repair parts list

No.	Part name	Model no.
4	Element	1404-ELEMENT

### Dimensions

- 1404-2C / 3C



Refrigerating type dryer  
 Desiccant type dryer  
 High polymer membrane dryer  
 Air filter  
 Automatic drain other  
 F.R.L. (Module)  
 F.R.L. (Separate)  
 Small F.R.  
 Precise R.  
 Electro pneumatic R.  
 Auxiliary  
 Flow control valve  
 Silencer  
 Check valve / others  
 Joint / tube  
 Vacuum F.  
 Vacuum R.  
 Vacuum generator  
 Vacuum auxiliary / pad  
 Mechanical pressure SW  
 Electronic pressure SW  
 Electronic dif. pres. SW  
 Steering / close contact conf. SW  
 Pressure SW for coolant  
 Flow sensor for air  
 Total air system  
 Water cooling refrigerator  
 Flow sensor for water  
**F.R.L. unit**  
**Wilco-matic air filter**