

AC1010~5010 SERIES AIR FILTER COMBINATION (FR.L COMBINATION)



AC2010



AC3010



AC4010



AC5010

Ordering Code

A

Series
A Series

C

Function Code
FR.L
Combination

4010 - 04

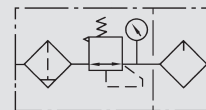
Specification
Code
1010
2010
3010
4010
5010

Port Size
M5: M5×0.8
01: G1/8"
02: G1/4"
03: G3/8"
04: G1/2"
06: G3/4"
10: G1"

D

Drain Type
Blank: Differential
Drain
D: Automatic
Drain

Graphic Symbol



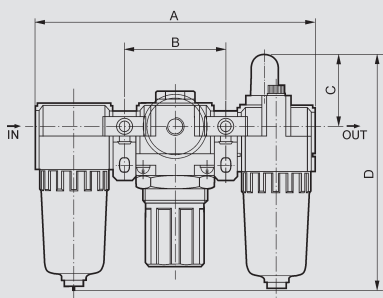
Specification

Model		AC1010 -M5	AC2010 -01	AC2010 -02	AC3010 -02	AC3010 -03	AC4010 -03	AC4010 -04	AC4010 -06	AC5010 -06	AC5010 -10
Rated Flow		90	500	500	1700	1700	3000	3000	3000	4000	4000
Port Size		M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
Filter Precision		25μm									
Highest Working Pressure		1.0MPa									
Ensured Pressure Resistance		1.5MPa									
Operating Temperature Range		5~60℃									
Range of Adjustable Pressure		0.05~0.7MPa	0.05~0.85MPa								
Recommended Oil Use		ISO VG 32									
Container Material		Polycarbonate									
Protective Cover		Not Available			Available						
Drain Function		Differential Drain			Differential Drain, Automatic Drain						
Valve Type		With Overflow									
Composing Elements	Filter & Regulator	AW1000-M5	AW2000-01	AW2000-02	AW3000-02	AW3000-03	AW4000-03	AW4000-04	AW4000-06	AW5000-06	AW5000-10
	Lubricator	AL1000-M5	AL2000-01	AL2000-02	AL3000-02	AL3000-03	AL4000-03	AL4000-04	AL4000-06	AL5000-06	AL5000-10

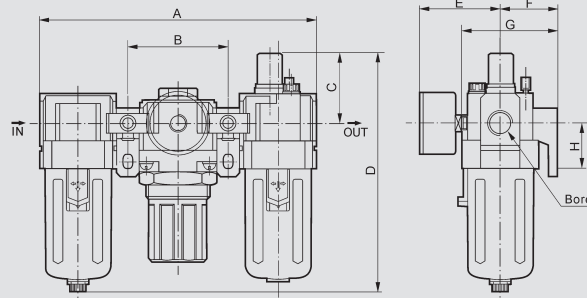
AC1000~5000 SERIES AIR FILTER COMBINATION

Overall Dimension

AC1000



AC5000



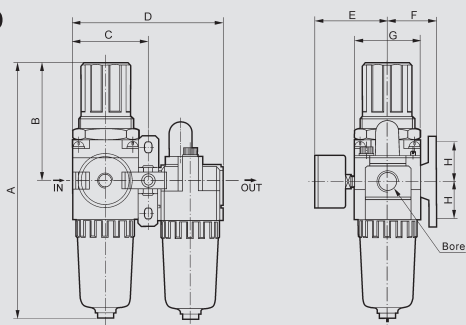
Dimension Sheet

Model	Port Size	A	B	C	D	E	F	G	H
AC1000	M5	91	33	25.5	84.5	26	25	25	20
AC2000	G1/8"~G1/4"	140	50	38	125	56.8	30	40	24
AC2500	G1/4"~G3/8"	181	64	38	156.5	60.8	41	53	35
AC3000	G1/4"~G3/8"	181	64	38	156.5	60.8	41	53	35
AC4000	G3/8"~G1/2"	238	84	41	191.5	65.5	50	70	40
AC4000-06	G3/4"	253	89	41	193	69.5	50	70	40
AC5000	G3/4"~G1"	300	105	48	271.5	75.5	69.8	90	50

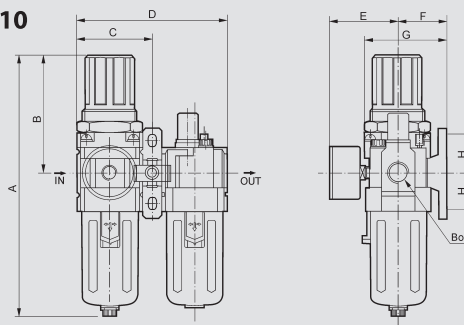
AC1010~5010 SERIES AIR FILTER COMBINATION

Overall Dimension

AC1010



AC5010



Dimension Sheet

Model	Port Size	A	B	C	D	E	F	G	H
AC1010	M5	109.5	50.5	29	58	26	25	25	20
AC2010	G1/8"~G1/4"	164	78	45	90	56.8	30	40	24
AC3010	G1/4"~G3/8"	211	92.5	58.5	117	60.8	41	53	35
AC4010	G3/8"~G1/2"	262	112	77	154	70.5	41	70	40
AC4010-06	G3/4"	267	114	82	164	70.5	50	70	40
AC5010	G3/4"~G1"	338	116	97.5	195	75.5	69.8	90	50