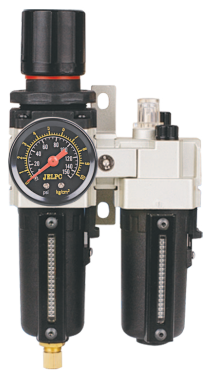


JAC Series 1010~5010
Air Filter Combination
(F.R.L. Combination)



JAC3010-N



JAC2010



JAC4010

Ordering Code

JA	C	4010	04	D	N
Series	Function	Specification	Port Size	Drain Type	Wiring Form
JAC2010-02	F.R.L. Combination	1010	M5: M5 x 0.8	Blank: Semi-automatic	Blank: Standard
		2010	01: G1/8"		N: Metal cup
		3010	02: G1/4"	D: Lever Auto Drain	
JAC3010-03		4010	03: G3/8"	D1: Lever auto-drain	
		5010	04: G1/2"	With external thread	
JAC3010-03N			06: G3/4"	D2: Pulse auto-drain	
			10: G1"		

* Suitable for 3010 and above series
* Applicable pulse type for 2010 and below series

Specification

Model		JAC1010-M5	JAC2010-01	JAC2010-02	JAC3010-02	JAC3010-03	JAC4010-03	JAC4010-04	JAC4010-06	JAC5010-06	JAC5010-10
Rated Flow		90	500	500	1700	1700	3000	3000	3000	4000	4000
Port Size		M5	1/8	1/4	1/4	3/8	3/8	1/2	3/4	3/4	1
Filter Precision		25 μm									
Max. Adjustable Pressure		1.0 MPa									
Proof Pressure Resistance		1.5 MPa									
Operating Temperature Range		5 ~ 60 °C									
Range of Adjustable Pressure		0.05 ~ 0.7 MPa	0.05 ~ 0.85 MPa								
Recommended Lubricant		ISO VG 32									
Container Material		Poly Carbonate									
Protective Cup Cover		Unavailable			Iron						
Drain Function		Differential Drain	Semi-automatic Drain, Automatic Drain								
Valve Type		With Overflow									
Assembly	Filter Regulator	JAW1000-M5	JAW2000-01	JAW2000-02	JAW3000-02	JAW3000-03	JAW4000-03	JAW4000-04	JAW4000-06	JAW5000-06	JAW5000-10
	Lubricator	JAL1000-M5	JAL2000-01	JAL2000-02	JAL3000-02	JAL3000-03	JAL4000-03	JAL4000-04	JAL4000-06	JAL5000-06	JAL5000-10

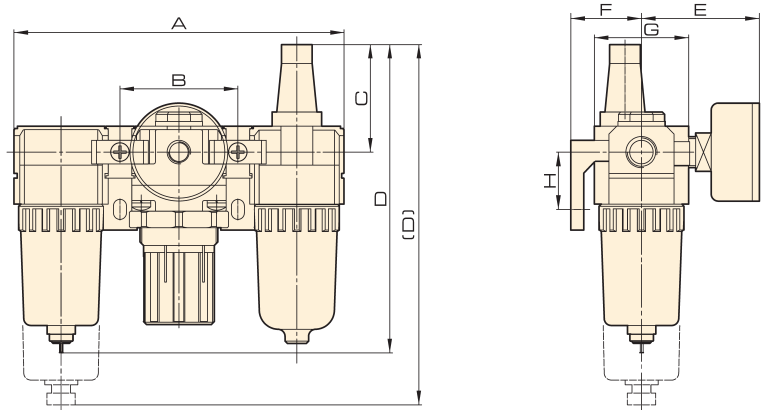
ISO9001:2015 CE

JAC Series
Air Filter Combination (F.R.L.
Combination / FR.L. Combination)

JAC Series 1000~5000
Air Filter Combination (F.R.L. Combination)

Overall Dimension

JAC1000 ~ JAC5000



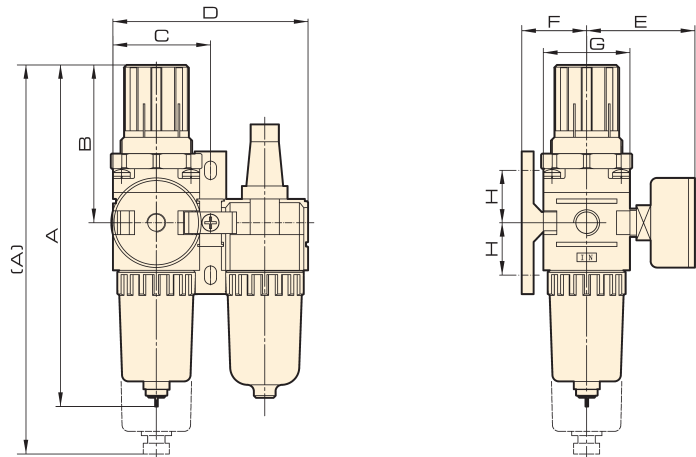
Dimension

Model	Bore	A	B	C	D	E	F	G	H
JAC1000	M5	91	33	25.5	84.5	26	25	25	20
JAC2000	1/8 - 1/4	140	50	45.5	130.5 (152.5)	56.8	30	40	24
JAC2500	1/4 - 3/8	181	64	38	156.5	60.8	41	53	35
JAC3000	1/4 - 3/8	181	64	38	156.5	60.8	41	53	35
JAC4000	3/8 - 1/2	238	84	41	191.5	65.5	50	70	40
JAC4000-06	3/4	253	89	41	193	69.5	50	70	40
JAC5000	3/4 - 1	300	105	48	271.5	75.5	69.8	90	50

JAC Series 1010~5010
Air Filter Combination (FR.L. Combination)

Overall Dimension

JAC1010 ~ JAC5010



Dimension

Model	Bore	A	B	C	D	E	F	G	H
JAC1010	M5	109.5	50.5	29	58	26	25	25	20
JAC2010	1/8 - 1/4	158 (180)	73	45	90	56.8	30	40	24
JAC3010	1/4 - 3/8	211	92.5	58.5	117	60.8	41	53	35
JAC4010	3/8 - 1/2	262	112	77	154	70.5	50	70	40
JAC4010-06	3/4	267	114	82	164	70.5	50	70	40
JAC5010	3/4 - 1	338	116	97.5	195	75.5	69.8	90	50

JAF Series
1000~5000 Air Filter

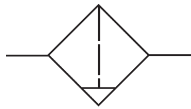


Ordering Code

JA	F	4000	04	D	N
Series	Function	Specification	Port Size	Drain Type	Wiring Form
JAF2000-02	Filter	1000	M5: M5 x 0.8	Blank: Semi-automatic	Blank: Standard N: Metal cup
		2000	01: G1/8"		
		3000	02: G1/4"	D: Lever Auto Drain	
JAF3000-03		4000	03: G3/8"	D1: Lever auto-drain With external thread	
		5000	04: G1/2"	D2: Pulse auto-drain	
			06: G3/4"		
			10: G1"		

* Suitable for 3000 and above series
* Applicable pulse type for 2000 and below series

Symbol



Specification

Model	JAF1000-M5	JAF2000-01	JAF2000-02	JAF3000-02	JAF3000-03	JAF4000-03	JAF4000-04	JAF4000-06	JAF5000-06	JAF5000-10
Rated Flow	110	750	750	1500	1500	4000	4000	6000	7000	7000
Port Size	M5	1/8	1/4	1/4	3/8	3/8	1/2	3/4	3/4	1
Filter Precision	25 μm									
Max. Adjustable Pressure	1.0 MPa									
Proof Pressure Resistance	1.5 MPa									
Ambient Temperature Range	5 ~ 60 °C									
Container Material	Poly Carbonate									
Container Cup	Unavailable			Iron						
Drain Function	Differential Drain	Semi-automatic Drain, Automatic Drain								

ISO9001:2015 CE

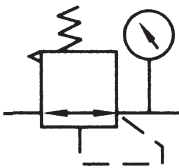
JAR Series
1000~5000 Regulator



Ordering Code

JA	R	4000	04
Series	Function	Specification	Port Size
JAR2000-02	Regulator	1000	M5: M5 x 0.8
		2000	01: G1/8"
		2500	02: G1/4"
JAR3000-03		3000	03: G3/8"
		4000	04: G1/2"
		5000	06: G3/4"
			10: G1"

Symbol



Specification

Model	JAR1000-M5	JAR2000-01	JAR2000-02	JAR2500-02	JAR2500-03	JAR3000-02	JAR3000-03	JAR4000-03	JAR4000-04	JAR4000-06	JAR5000-06	JAR5000-10
Rated Flow	110	550	550	2000	2000	2500	2500	6000	6000	6000	8000	8000
Port Size	M5	1/8	1/4	1/4	3/8	1/4	3/8	3/8	1/2	3/4	3/4	1
Max. Adjustable Pressure	1.0 MPa											
Proof Pressure Resistance	1.5 MPa											
Range of Adjustable Pressure	5 ~ 60 °C											
Range of Adjustable Pressure	0.05 ~ 0.7 MPa	0.05 ~ 0.85 MPa										
Valve Type	With Overflow											

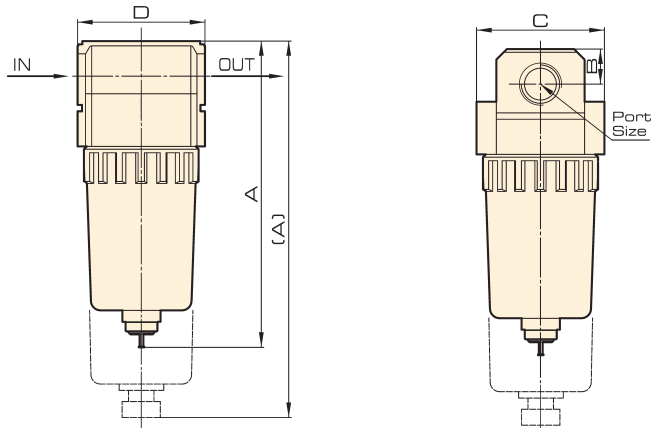
JAF/JAR Series
1000~5000 Air Filter



JAF Series
1000~5000 Air Filter

Overall Dimension

JAF



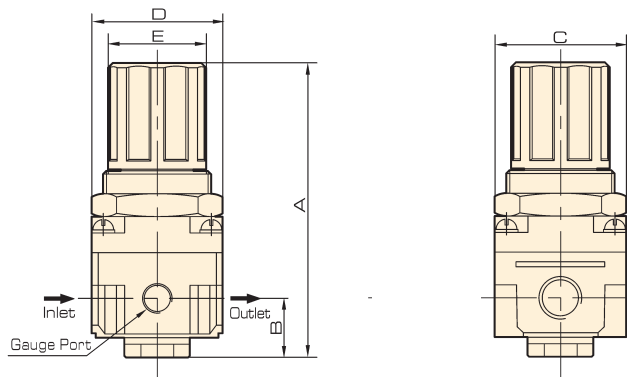
Dimension

Model	Bore	A	B	C	D
JAF1000	M5	66	7	25	-
JAF2000	1/8 - 1/4	96 (118)	11	40	40
JAF3000	1/4 - 3/8	132.5	14	53	53
JAF4000	3/8 - 1/2	168.5	18	70	70
JAF4000-06	3/4	172.5	20	70	70
JAF5000	3/4 - 1	247.5	24	90	90

JAR Series
1000~5000 Regulator

Overall Dimension

JAR



Dimension

Model	Bore	A	B	C	D	E
JAR1000	M5	61.5	11	25	25	28
JAR2000	1/8 - 1/4	95	17	40	40	34
JAR2500	1/4 - 3/8	102.5	25	48	53	34
JAR3000	1/4 - 3/8	127.5	35	53	53	40
JAR4000	3/8 - 1/2	149.5	37.5	70	70	54
JAR4000-06	3/4	154	40.5	70	75	54
JAR5000	3/4 - 1	168	48	90	90	54

ISO9001:2015 CE

JAW Series
1000~5000 Filter & Regulator

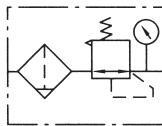


Ordering Code

JA	W	4000	04	D	N
Series	Function	Specification	Port Size	Drain Type	Wiring Form
JAW2000-02	Filter & Regulator	1000 2000 3000 4000 5000	M5: M5 x 0.8 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4" 10: G1"	Blank: Semi-automatic D: Lever Auto Drain D1: Lever auto-drain With external thread D2: Pulse auto-drain	Blank: Standard N: Metal cup

* Suitable for 3000 and above series
* Applicable pulse type for 2000 and below series

Symbol



Specification

Model	JAW1000-M5	JAW2000-01	JAW2000-02	JAW3000-02	JAW3000-03	JAW4000-03	JAW4000-04	JAW4000-06	JAW5000-06	JAW5000-10
Rated Flow	100	550	550	2000	2000	4000	4000	4500	5500	5500
Port Size	M5	1/8	1/4	1/4	3/8	3/8	1/2	3/4	3/4	1
Filter Precision	25 μm									
Max. Adjustable Pressure	1.0 MPa									
Proof Pressure Resistance	1.5 MPa									
Operating Temperature Range	5 ~ 60 °C									
Range of Adjustable Pressure	0.05 ~ 0.7 MPa	0.05 ~ 0.85 MPa								
Container Material	Poly Carbonate									
Container Cup	Unavailable			Iron						
Drain Function	Differential Drain	Semi-automatic Drain, Automatic Drain								
Valve Type	With Overflow									

JAL Series
1000~5000 Lubricator

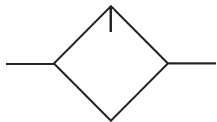


FRL
AC, BC
AFC, BFC
AF, BF
AR, BR
AFR, BFR
AL, BL
JAC
JAF
JAR
JAW
JAL
JC
X-FE
FE
GC
ZYR10
PTH
JAD
DPS

Ordering Code

JA	L	4000	04	N
Series	Function	Specification	Port Size	Wiring Form
JAL2000-02	Lubricator	1000	M5: M5 x 0.8	Blank: Standard
		2000	01: G1/8"	N: Metal cup
		3000	02: G1/4"	
JAL3000-03		4000	03: G3/8"	
		5000	04: G1/2"	
			06: G3/4"	
			10: G1"	

Symbol



Specification

Model	JAL1000-M5	JAL2000-01	JAL2000-02	JAL3000-02	JAL3000-03	JAL4000-03	JAL4000-04	JAL4000-06	JAL5000-06	JAL5000-10
Rated Flow	95	800	800	1700	1700	5000	5000	6300	7000	7000
Port Size	M5	1/8	1/4	1/4	3/8	3/8	1/2	3/4	3/4	1
Max. Adjustable Pressure	1.0 MPa									
Proof Pressure Resistance	1.5 MPa									
Operating Temperature Range	5 ~ 60 °C									
Recommended Lubricant	0.05 ~ 0.7 MPa	ISO VG 32								
Container Material	Poly Carbonate									
Container Cup	Unavailable			Iron						

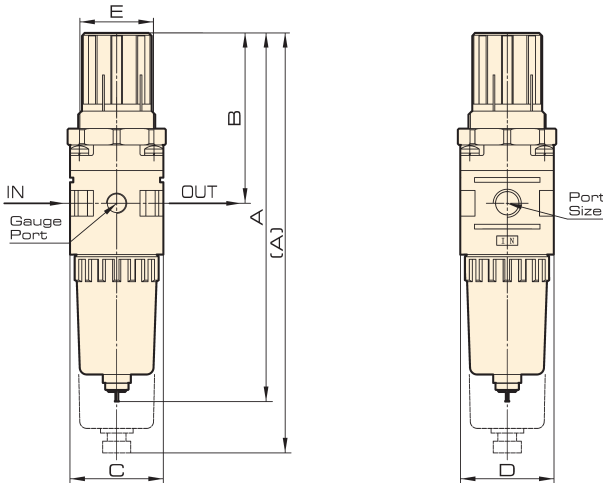
JAW/JAL Series

ISO9001:2015 CE

JAW Series
1000~5000 Filter & Regulator

Overall Dimension

JAW



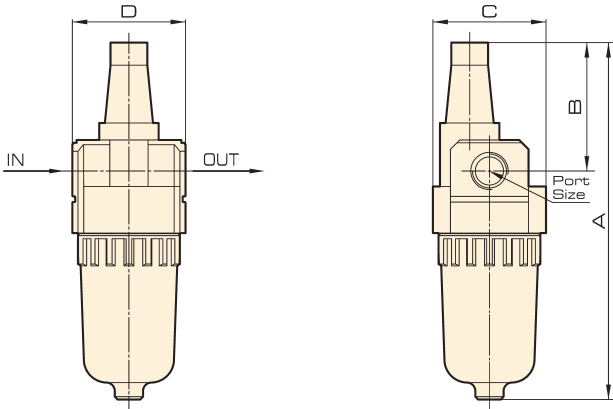
Dimension

Model	Bore	A	B	C	D	E
JAW1000	M5	109.5	50.5	25	28	28
JAW2000	1/8 - 1/4	158 (180)	73	40	40	34
JAW3000	1/4 - 3/8	211	92.5	53	53	40
JAW4000	3/8 - 1/2	262	112	70	70	54
JAW4000-06	3/4	267	114	70	70	54
JAW5000	3/4 - 1	338	116	90	90	54

JAL Series
1000~5000 Lubricator

Overall Dimension

JAL



Dimension

Model	Bore	A	B	C	D
JAL1000	M5	81.5	25.5	25	-
JAL2000	1/8 - 1/4	126.5	45.5	40	40
JAL3000	1/4 - 3/8	142	38	53	53
JAL4000	3/8 - 1/2	177	41	70	70
JAL4000-06	3/4	177	39	70	70
JAL5000	3/4 - 1	254	45	90	90

FRL
AC, BC
AFC, BFC
AF, BF
AR, BR
AFR, BFR
AL, BL
JAC
JAF
JAR
JAW
JAL
JC
X-FE
FE
GC
ZYR10
PTH
JAD
DPS