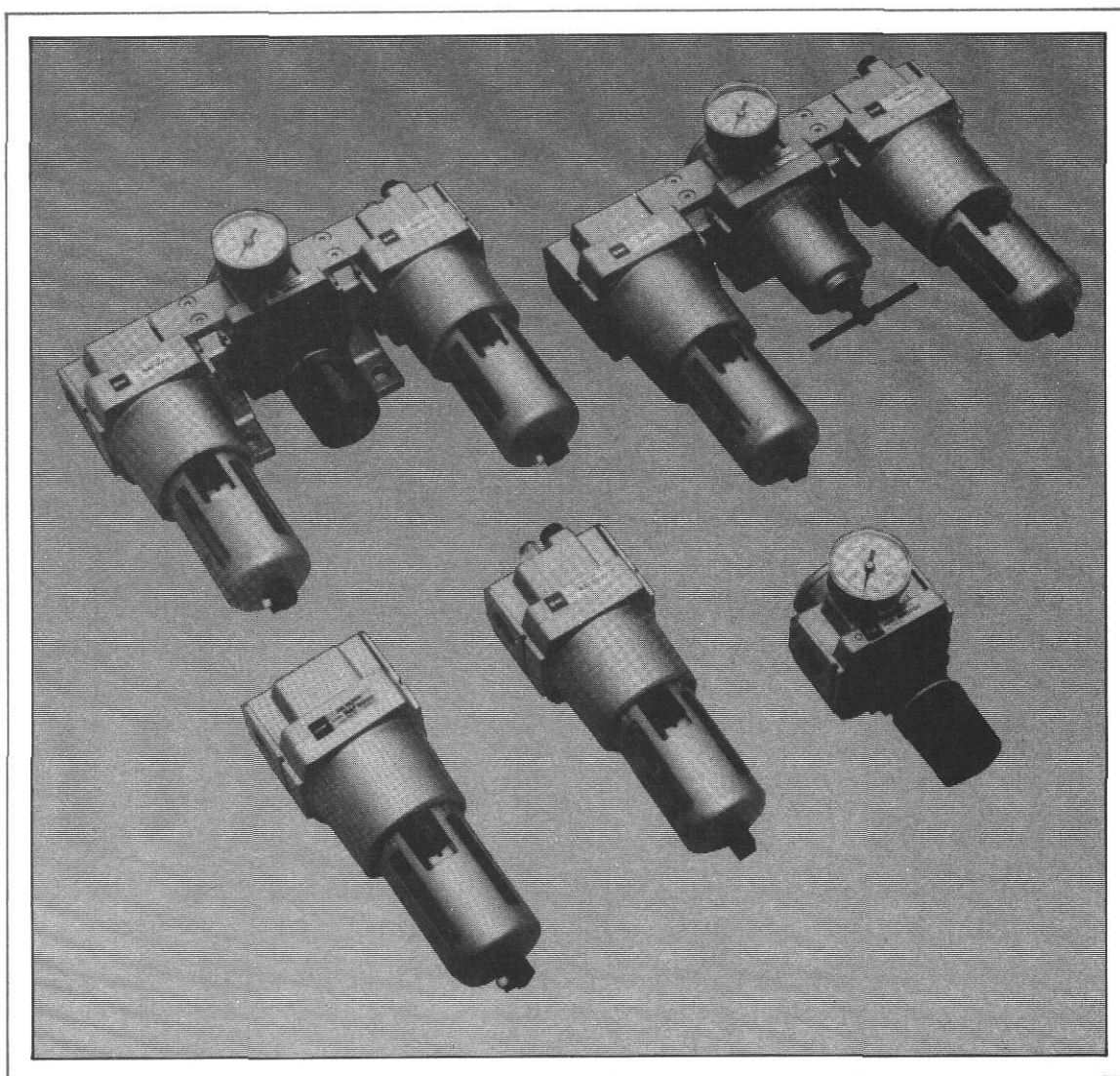


Modular Type F.R.L. Combination Series 5000, 6000



 **SMC**
SMC Pneumatics, Inc.

INDEX

HOW TO ORDER	3
F.R.L. COMBINATION NAC 5000, 6000 Series	4-5
F.R.L. COMBINATION NAC 5020, 5520, 6020 Series	6-7
AIR FILTER NAF 5000, 6000 Series	8-9
REGULATOR NAR 5000, 6000 Series	10-12
LUBRICATOR NAL 5000, 6000 Series	13-14
ATTACHMENTS, ACCESSORIES BRACKETS, GAUGES	15-18

Combinations/How To Order

NAC 50 00 N 06 DG ST 12M

• **Area Code**

Code	Applicable
	U.S.A.
11	Japan, Asia U.K. Australia
	Europe

• **Air combination**

• **Body size**
50 — 3/4

• **Components**

Code	Filter (NAF)	Regu- lator (NAR)	Lubri- cator (NAL)	Filter Regulator (NAW)	Mist Separator (NAFM)
10	1	2	3	—	—
20	1	2	—	—	—

• **Note:** Order of assembly
(Example)

1 — NAF + NAR + NAL

• **Port thread**

N — NPT
F — PF*
— — Rc (PT)*

*Special Order Only

• **Port size**

06 — 3/4 NPT
10 — 1 NPT

• **Accessory**

Code	Description	Applicable model	Part Number
D	Auto drain	Float type: NAC5000, 6000	NAD44
G	Pressure gauge	NAC5000, 6000	K12

• **Optional specifications (Except 3; C)**

- **1 — 30PSI Regulating Range
- 2 — Metal bowl
- 3 — Lubricator with drain cock (standard)
- **4 — 60 PSI (4 kgf/cm²) Regulating Range all units with lubricators
- 6 — Nylon bowl
- *7 — Filtration (2, 10, 20, 40, 70, 100μm) 5 std.
- 8 — Metal bowl with sight gauge
- M — Metal seal
- N — Non-relieving type
- R — In-Out reversal (Right Left)
- X — Exchange bracket (T type for L type, or L type for T type)

Please list filtration after suffix number
Ex: 40μm...7-40

**Not a maximum pressure.

• When specifying more than one option,
Please list numerically then alphabetically.
Ex: 27N-40 (40μm), 2NR

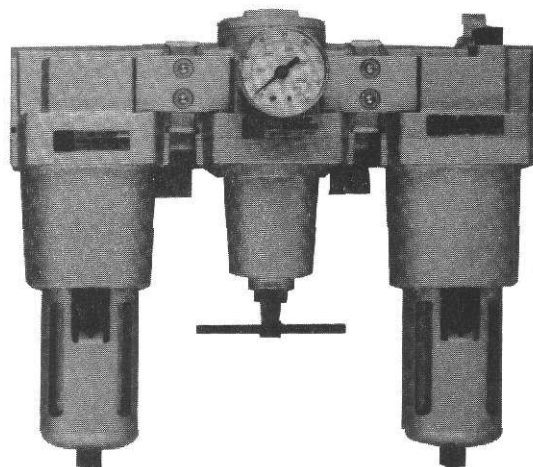
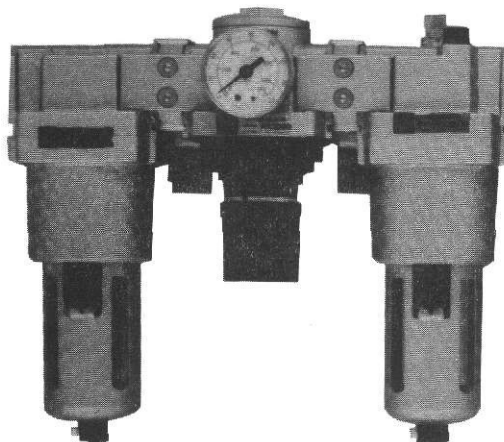
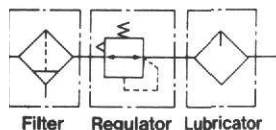
• **Attachment**

Code	Description	Location	Applicable model	Air entry Port size
S	Pressure switch	NAF + NAR + ⑤ + NAL	NAC5000~NAC6000	—
		NAF + ⑤ + NAR	NAC5020~NAC6020	—
T	T-Type Spacer	NAF + ① + NAR + NAL	NAC5000~NAC6000	3/8
		NAF + ① + NAR	NAC5020~NAC6020	1/2

• **Note:** Specify alphabetically when having two codes or more.

Air Combination Set Filter + Regulator + Lubricator Series NAC 5000, 6000

mbol



Specifications

Model	NAC5000	NAC5500	NAC6000
Air filter	NAF5000	NAF6000	NAR6000
Regulator	NAR5000	NAR5000	NAR6000
Lubricator	NAL5000	NAL6000	NAL6000
Port size	$\frac{3}{4}$ " 1	1	1
Port size for pressure gauge	$\frac{1}{4}$ "	$\frac{1}{4}$ "	$\frac{1}{4}$ "
Max. supply pressure psig	220		
Max. operating pressure psig	150		
Regulating range psig	8~125		
Max. flow rate SCFM	175	210	245
Ambient and media temperature	40~140°		
Filtration	5 μ m		
Recommended oil	Turbine oil ISO VG32		
Bowl material	Polycarbonate		
Construction/Regulator	Relieving type		
Weight (lbs.)	8.4	8.9	9.6

Attachment/Accessory (Optional)

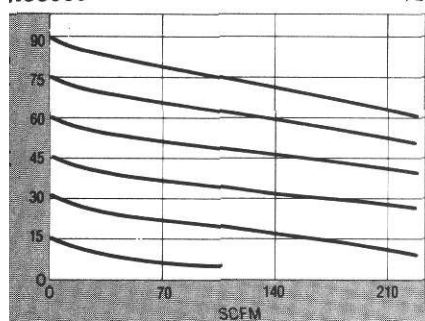
Name		Part No.		
		NAC5000	NAC5500	NAC6000
Attachment	Pressure switch	NIS 1000M-6	NIS 1000M-6	NIS 1000M-6
	T-Type spacer	NY61-N03 N04	NY61-N03 N04	NY61-N03 N04
Accessories	T-Type bracket	B610T	B610T	B610T
	Spacer	Y60	Y60	Y60
	Piping adaptor	NE60-N06 N10	NE60-N06 N10	NE60-N06 N10
	Pressure gauge	0-160 psig	K12	K12
		0-30 psig	K13	K13
	Float type auto drain	NAD44	NAD44	NAD44

Flow Characteristics

Condition: Supply pressure - 105 psig

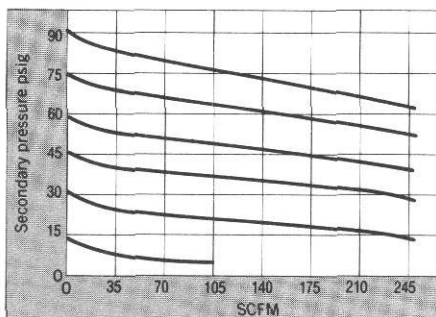
NAC5000

$\frac{3}{4}$ "



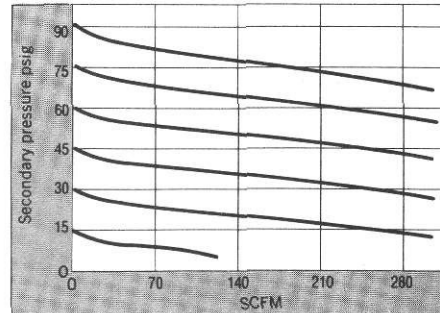
NAC5500

1"



NAC6000

1"

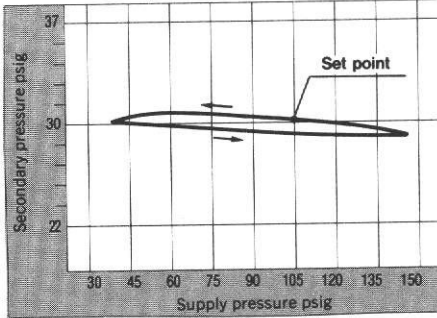


Filter + Regulator + Lubricator

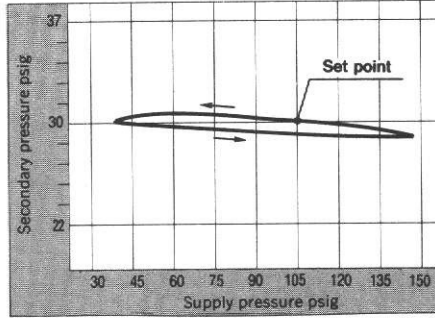
Pressure Characteristics

Conditions: Supply pressure—102 psig, Secondary pressure—29 psig, Flow rate—.7 SCFM

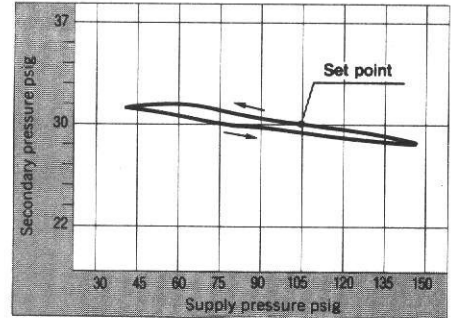
NAC5000 $\frac{3}{4}$



NAC5500 1

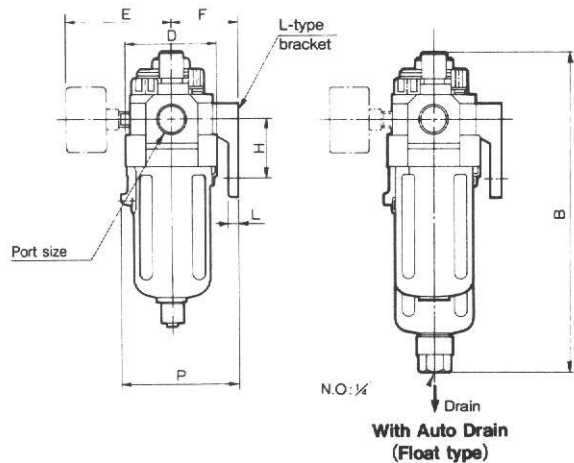
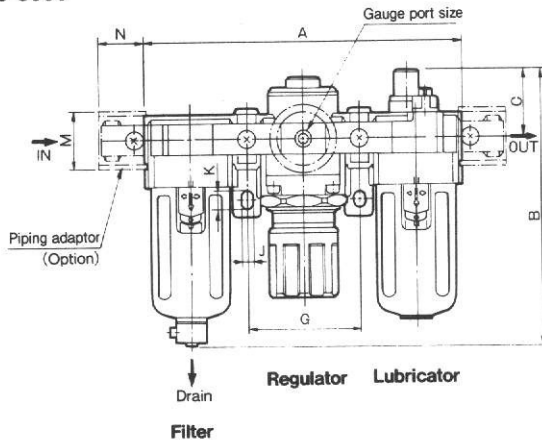


NAC6000 1



Dimensions (in)

NAC5000-5500-6000



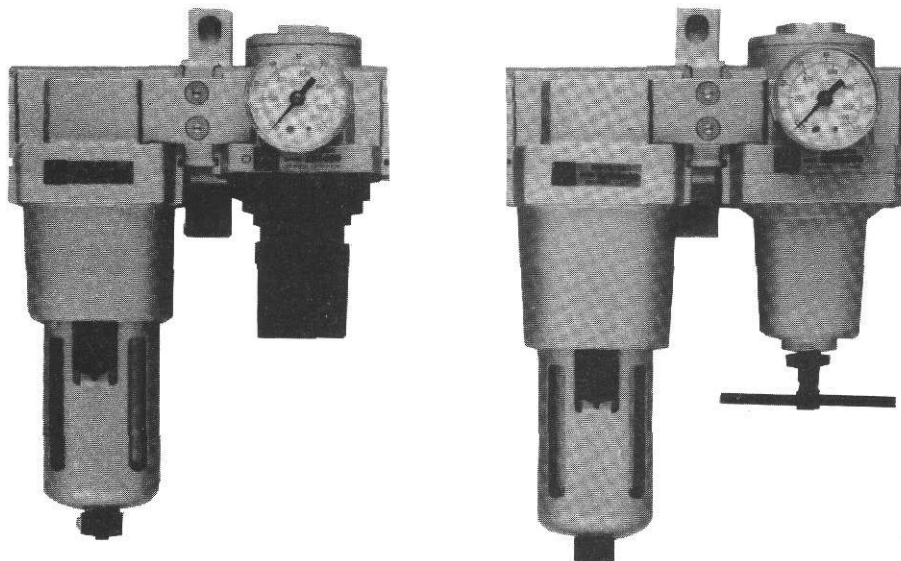
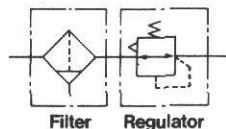
Model	Port size	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Float type
																Auto Drain B
NAC5000	$\frac{3}{4} \times 1$	11.8	10.7	1.9	3.5	3.0	2.6	4.1	2.0	0.5	0.6	0.4	2.1	1.6	4.5	11.7
NAC5500	1	12.2	11.2	1.9	3.7	3.0	2.6	4.1	2.0	0.5	0.6	0.4	2.1	1.6	4.6	12.2
NAC6000	1	12.2	11.2	1.9	3.7	3.0	2.6	4.1	2.0	0.5	0.6	0.4	2.1	1.6	4.6	12.2

Metal Bowl Option

Model	Metal bowl	Metal bowl w/sight glass
	B	
NAC5000	11.1	11.6
NAC5500	11.6	12.4
NAC6000	11.6	12.4

Air Combination Set Air Filter + Regulator Series NAC 5020, 5520, 6020

Symbol



Specifications

Model		NAC5020	NAC5520	NAC6020
Combination	Air filter	NAF5000	NAF6000	NAR6000
	Regulator	NAR5000	NAR5000	NAR6000
Port size		3/4" • 1	1	1
Port size for pressure gauge		1/4	1/4	1/4
Max. supply pressure psig		220		
Max. operating pressure psig		150		
Regulating range psig		7~125		
Max. flow rate SCFM		210	245	280
Ambient and media temperature		40~140°F		
Filtration		Standard: 5μm		
Bowl material		Polycarbonate		
Construction/Regulator		Relieving type		
Weight (lbs.)		5.56	5.80	6.37
Accessories (standard)	Bowl Guard	●	●	●
	T-Type bracket	B610T	B610T	B610T

*Conditions: supply pressure—105 psig, Setting pressure—75 psig.

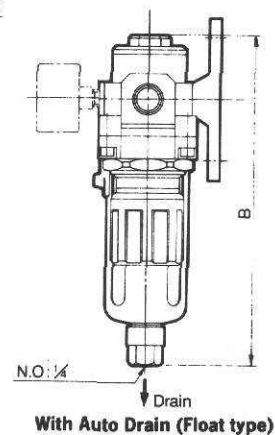
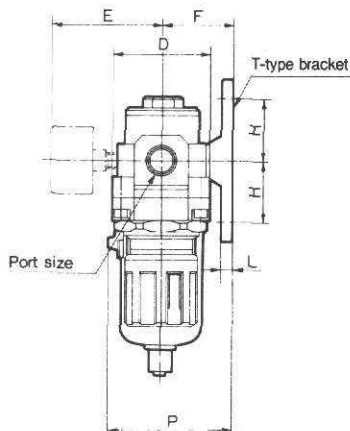
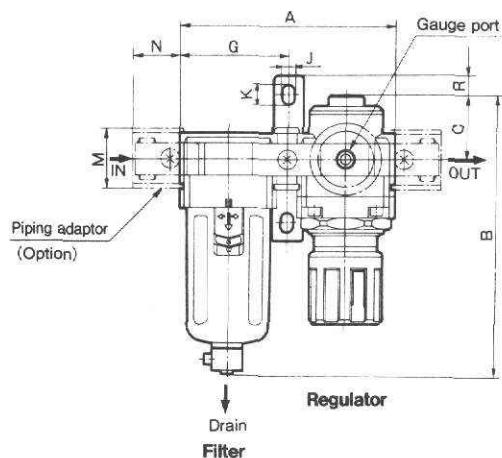
Attachment/Accessory (Optional)

Name		Part No.		
		NAC5020	NAC5520	NAC6020
Attachment	Pressure switch	NIS 1000M-6	NIS 1000M-6	MIS 1000M-6
	T-Type spacer	NY61-N03 N04	NY61-N03 N04	NY61-N03 N04
Accessories	Spacer	Y60	Y60	Y60
	Piping adaptor	NE60-N06 N10	NE60-N06 N10	NE60-N06 N10
	Pressure gauge	0-160 psig	K12	K12
		0-30 psig	K13	K13
Float type auto drain		NAD44	NAD44	NAD44

Series NAC Air Filter + Regulator

Dimensions (in)

NAC5020-5520-6020



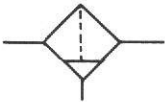
Model	Port size	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	Float Type Auto Drain
																	B
NAC5020	¾" x 1"	7.7	10.7	1.9	3.5	3.0	2.8	3.8	2.0	0.5	0.6	0.4	2.2	1.6	4.5	0.6	11.7
NAC5520	1"	7.9	11.3	1.9	3.7	3.0	2.8	4.0	2.0	0.5	0.6	0.4	2.2	1.6	4.6	0.6	12.2
NAC6020	1"	8.1	11.3	1.9	3.7	3.1	2.8	4.0	2.0	0.5	0.6	0.4	2.2	1.6	4.6	0.6	12.2

Metal Bowl Type

Model	Metal bowl	Metal bowl
	B	w/sight glass - B
NAC5020	11.1	11.9
NAC5520	11.6	12.4
NAC6020	11.6	12.4

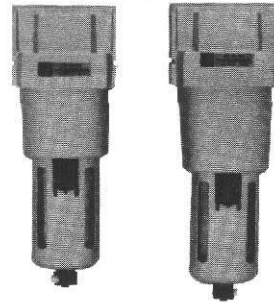
Series NAF 5000, 6000 Air Filter

Symbol



Specifications

Model	NAF5000	NAF6000
Port size	$\frac{3}{4}$ " 1	1
Max. supply pressure psig	220	
Max. operating pressure psig	150	
Ambient and media temperature	40~140°F	
Filtration	5 μ m	
Bowl material	Polycarbonate	
Bowl capacity (oz.)	6	6
Weight (lbs.)	2.38	2.60



Accessory (Optional)

Name	NAF5000	NAF6000
Bracket	B640	B640
Float type auto drain	NAD44	NAD44

How To Order

Ordering Code Example: N AF 50 00 - N 06 B 2R

Area code

Code	Applicable
N	U.S.A
E	Europe
NII	Japan, Asia UK, Australia

Air Filter

Body size

50 — $\frac{3}{4}$ "
60 — 1"

Port thread

N — NPT
NII — Rc (PT)
F — PF

Port size

06 — $\frac{3}{4}$ "
10 — 1"

Optional specifications

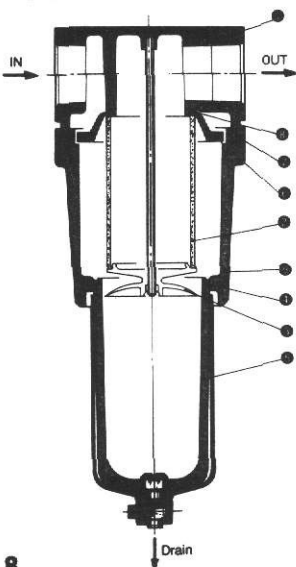
- 2 — Metal bowl
- 6 — Nylon bowl
- 7 — Filtration
- 8 — Metal bowl with sight glass
- C — With bowl guard (Only NAF2000)
- R — IN-OUT reversal

*Please list Filtration after suffix number (Ex. 40 μ m.....7-40)
*When specifying more than one option. Please list numerically then alphabetically (Ex.: 27N-40(40 μ m), 2NR)

Accessory

Code	Description	Applicable model
NII	—	—
B	Bracket	NAF5000~NAF6000
D	Auto drain	NAF5000~NAF6000

Construction/Parts List



Main Parts

No.	Name	NAF5000~6000	Note
①	Body		Platinum silver painting
⑨	Housing		Platinum silver painting

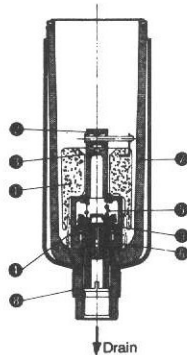
Parts List

No.	Name	Material	NAF5000	NAF6000
②	Filter element	Bronze	11173-5B	11074-5B
③	Baffle	ABS	11175	11184
④	O-ring	NBR	111636	111636
⑤	Bowl assembly	Polycarbonate	NC400F	NC400F
⑥	Deflector	ABS	11176	11185
⑦	O-ring	NBR	111710	11189
⑧	Packin	NBR	111711	111810

Series NAF Air Filter

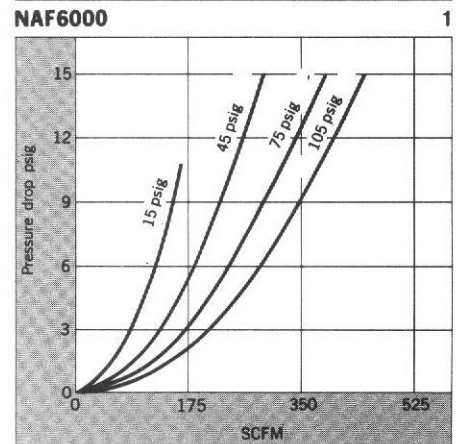
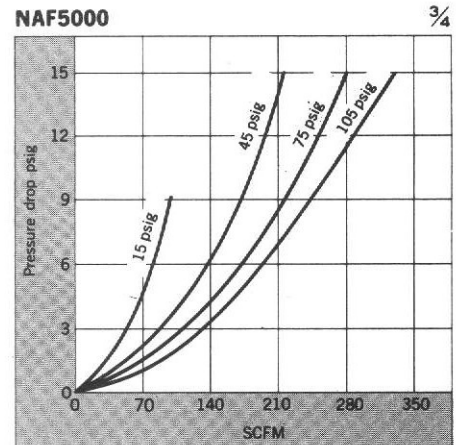
Float Type

N.O type/
NAD44



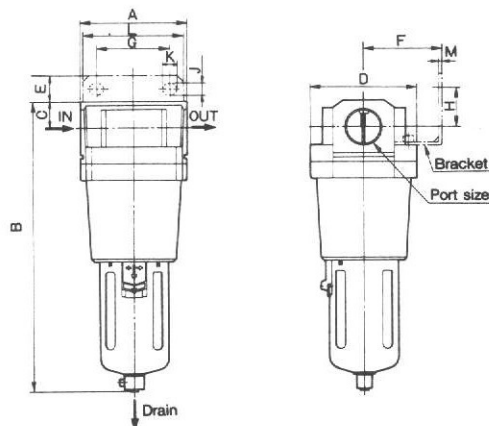
With no pressure inside the bowl, float ① is down by gravity and valve ② closes chamber hole ③. Piston ④ is pushed down by spring ⑤ and condensate passes through ⑥ into drain housing and exhausted. With pressure inside the bowl ⑦, piston raises by overcoming spring ⑤ force. When pressure increases; valve seat closes. When condensate collects, float ① goes up by buoyancy, and opens the bleed hole ③ and pressure enters the chamber. Piston goes down by pressure and spring force and condensate is exhausted through drain guide ⑧.

Flow Characteristics



Dimensions (in)

NAF5000-6000

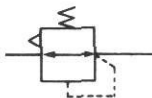


Model	Port size	A	B	C	D	E	F	G	H	J	K	L	M	P	W/Auto Drain
															Float type
															B
NAF5000	3/4" x 1	3.5	9.7	0.9	3.5	0.9	2.8	2.6	1.4	0.4	0.5	3.5	0.1	3.5	10.7
NAF6000	1	3.7	10.3	0.9	3.7	0.9	2.8	2.6	1.4	0.4	0.5	3.5	0.1	3.7	11.3



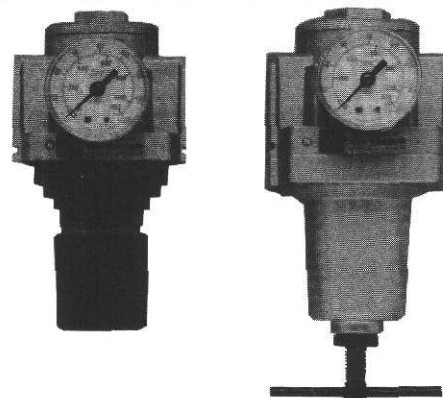
Series NAR 5000, 6000 Regulator

Symbol



Specifications

Model	NAR5000	NAR6000
Port size	$\frac{3}{4}$ • 1	1
Max. supply pressure psig	220	
Max. operating pressure psig	150	
Regulating range psig	7~125	
Port size for pressure gauge	$\frac{1}{4}$	$\frac{1}{4}$
Ambient and media temperature	40~140°F	
Construction	Relieving type	
Weight (lbs.)	2.62	3.92



Accessory (Optional)

Name		Part No.	
		NAR5000	NAR6000
Bracket		B640	B640
Pressure gauge with limit indicator	0-160 psig	K12	K12
	0-30 psig	K13	K13

How To Order

N **AR** **50** **00** - **N** **06** **BG** - **1N**

Area code •

Code	Applicable
N	U.S.A.
NII	Japan, Asia U.K. Australia
E	Europe

Regulator •

Body size •

50 — $\frac{3}{4}$
60 — 1

• Optional specifications

- *1** — 30 psig regulating range
- M** — Metal seal type
- N** — Non-relieving
- R** — In-Out reversal (Right → Left)
- *Not a maximum pressure
- When specifying more than one option, please list numerically, then alphabetically

• Accessory

Code	Description	Applicable model
B	Bracket	NAR5000~NAR6000
G	Pressure Gauge	NAR5000~NAR6000

• Port size

06 — $\frac{3}{4}$
10 — 1

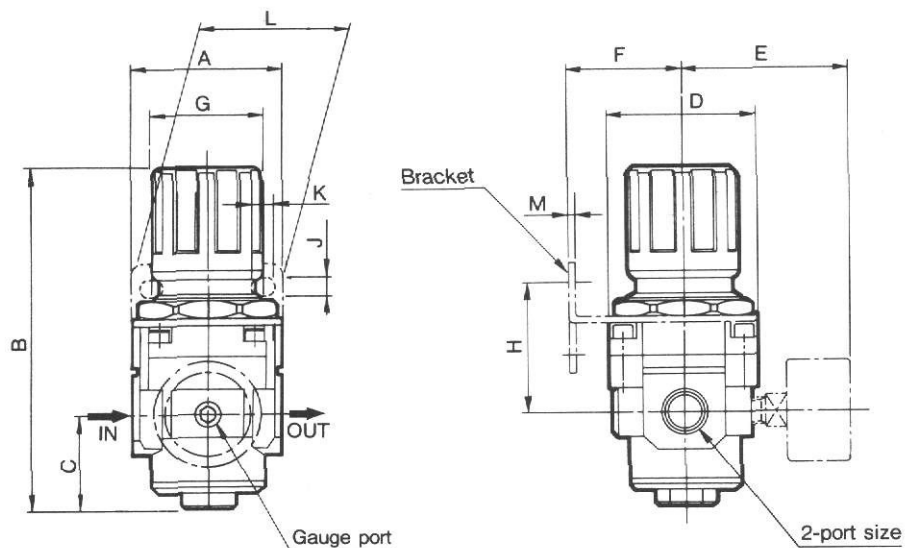
Port thread •

N — NPT
NII — Rc (PT)
F — PF

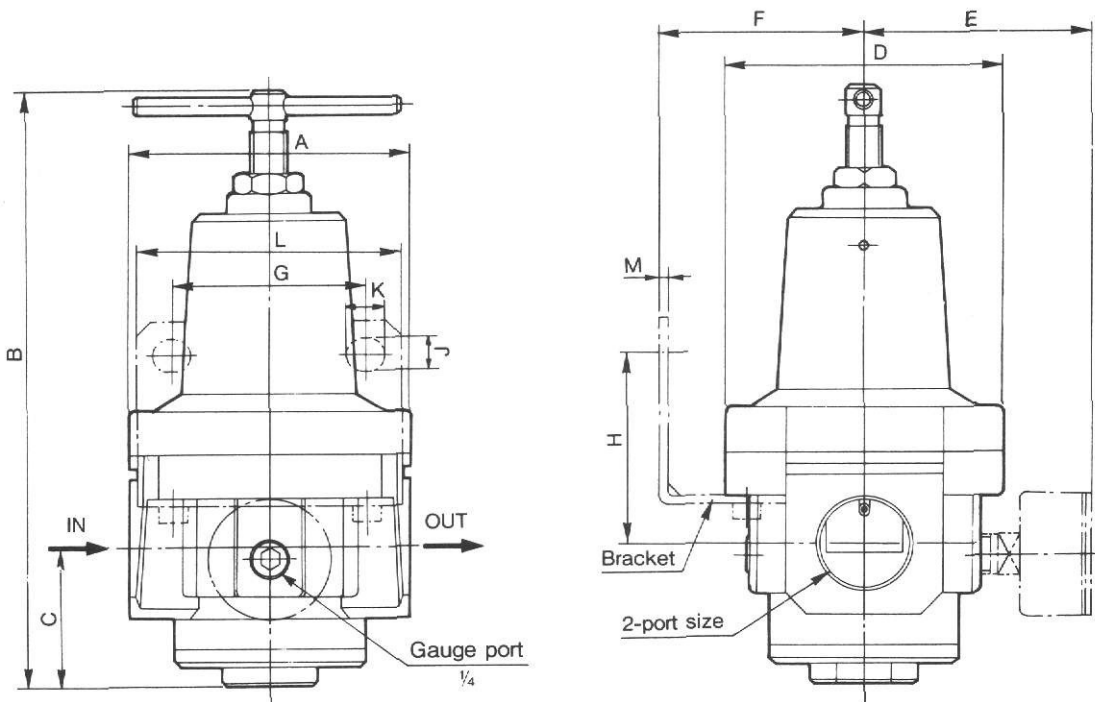
Series NAR Regulator

Dimensions (in)

R5000



R6000



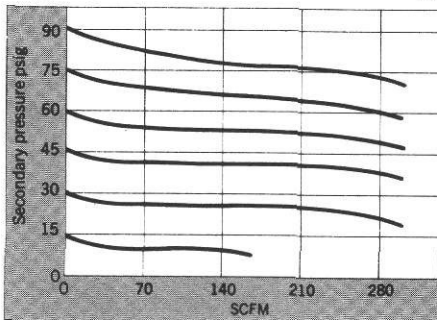
Model	Port size	A	B	C	D	E	F	G	H	J	K	L	M	N
NAR5000	3/4 • 1	3.5	6.6	1.9	3.5	3.0	2.6	2.6	2.6	0.4	0.5	3.5	0.1	2.1
NAR6000	1	3.7	8.1	1.9	3.7	3.1	2.6	2.6	2.6	0.4	0.5	3.5	0.1	—

Series NAR Regulator

Flow Characteristics

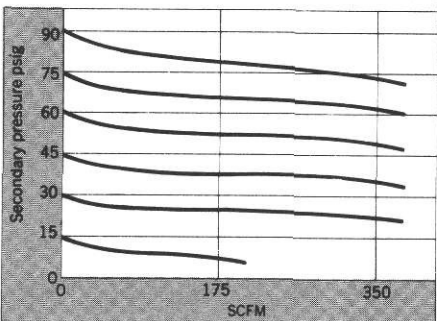
NAR5000

3/4



NAR6000

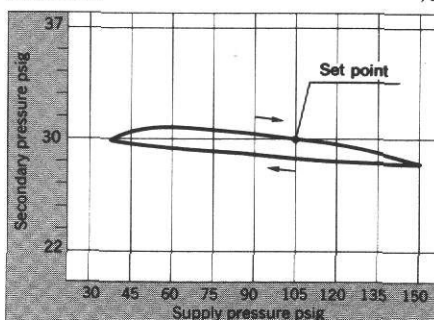
1



Pressure Characteristics

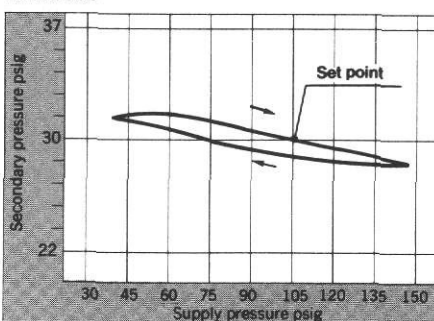
NAR5000

3/4



NAR6000

1



Setting

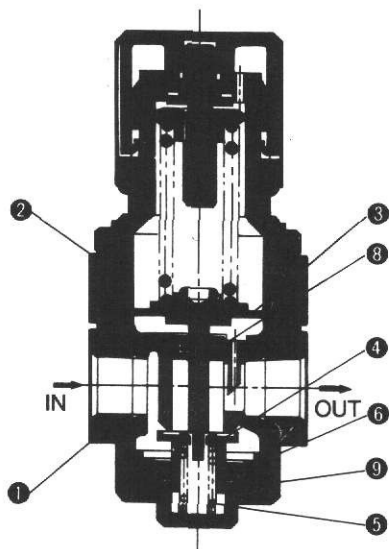
- 1 Check supply pressure before adjusting pressure.



Orange Mark

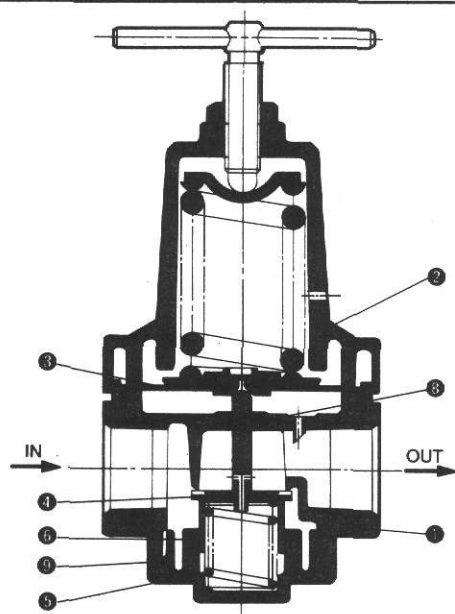
- 2 The adjustment knob is the locking type. Pull the knob away from the body until orange band is visible. Adjust as necessary and push the knob back into its locked position to prevent accidental setting change.
- 3 Turning the adjustment knob clockwise increases the pressure and turning the knob counter clockwise will reduce the pressure.

Construction/Parts List



Main Parts

No.	Name	NAR5000-NAR6000	Note
1	Body		Platinum silver painting
2	Bonnet	Zinc die casting	Black painting



Parts List/Packing List

No.	Parts name	Material	NAR5000	NAR6000
3	Diaphragm ass'y	NBR	131614A	131815A
4	Valve ass'y	Brass·NBR	13173A	13184A
5	Valve spring	Stainless steel	13174	131810
6	Valve O-ring	NBR	131710	131811
8	O-ring	NBR		
9	O-ring	NBR		



Series NAL 5000, 6000 Lubricator

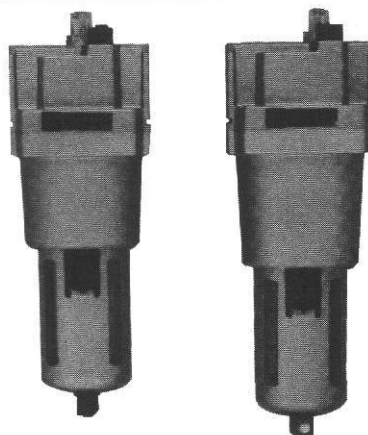
mbol



Specifications

Model	NAL5000	NAL6000
Port size	$\frac{3}{4}$ • 1	1
Max. supply pressure psig	220	
Max. operating pressure psig	150	
Min. operating flow	6.65	7.70
Bowl capacity (oz.)	4.42	4.42
Recommended oil	ISO VG32	
Ambient and media temperature	40~140°F	
Bowl material	Polycarbonate	
Weight (lbs.)	2.38	2.60
Accessory (standard)	Bowl guard	• •

Conditions: Supply pressure—73.5, Number of drop—5 drops/min, ISOVG32, 20



Accessory (Optional)

Name	Part No.	
	NAL5000	NAL6000
Bracket	B640	B640

How To Order

N **AL** **30** **00** - **N** **03** **B** - **23**

Area code •

Code	Applicable
N	U.S.A.
NII	Japan, Asia U.K. Australia
E	Europe

Lubricator •

Body size •

- 10 — M5
- 20 — $\frac{1}{8}$
- 30 — $\frac{3}{16}$
- 40 — $\frac{1}{2}$
- 50 — $\frac{3}{4}$
- 60 — 1

• Optional specifications

- 2 — Metal bowl
- 3 — With drain cock (Standard, all lubricators)
- 6 — Nylon bowl
- R — In-Out reversal (Right→Left)

• When specifying more than one option, please list alphabetically.
Example: 23R

• Accessory

Code	Description	Applicable model
B	Bracket	NAL5000~NAL6000

• Port size

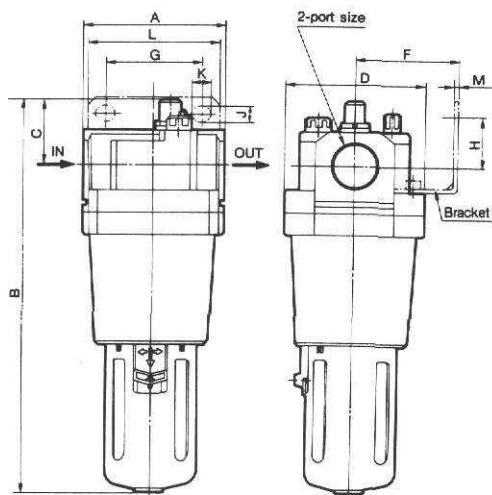
- 06 — $\frac{3}{4}$
- 10 — 1

Port thread •

- N** — NPT
- NII** — Rc (PT)
- F** — PF

Series NAL Lubricator

NAL5000-6000

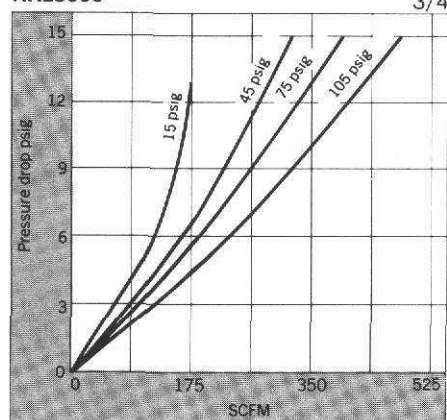


Model	Port size	A	B	C	D	F
NAL5000	3/4" x 1	3.5	10	1.8	3.5	2.8
NAL6000	1	3.7	10.5	1.8	3.7	2.8

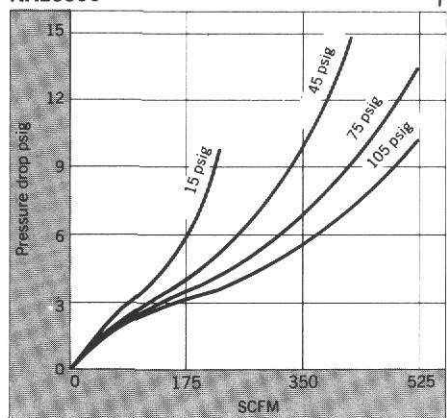
Model	G	H	J	K	L	M	P
NAL5000	2.6	1.4	0.4	0.5	3.5	0.1	3.5
NAL6000	2.6	1.4	0.4	0.5	3.5	0.1	3.7

Flow Characteristics

NAL5000

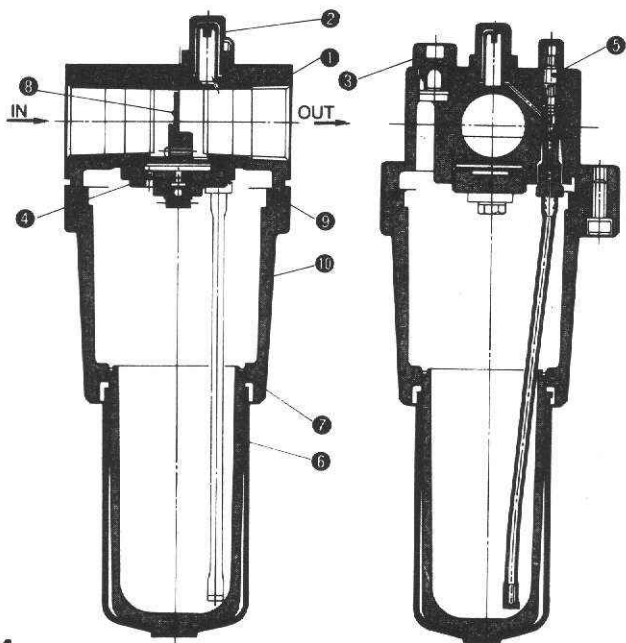


NAL6000



Construction/Parts List

NAL5000-6000



Main Parts

No.	Name	NAL5000-6000	Note
1	Body		Platinum silver painting
10	Housing	Aluminum die casting	Platinum silver painting

Parts List

No.	Name	Material	NAL5000	NAL6000
2	Sight dome ass'y	Polycarbonate	12155A	12155A
3	Filter cup ass'y	—	12164A	12164A
4	Damper guide ass'y	—	12325A	12335A
5	Needle valve ass'y	—	121616A	121616A
6	Bowl ass'y	—	C400L	C400L
7	Bowl O-ring	NBR	111636	111636
8	Damper	Synthetic resin	123210A	123310A
9	Housing O-ring	NBR	111710	11189

Attachments

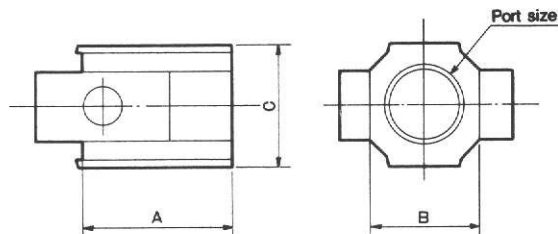
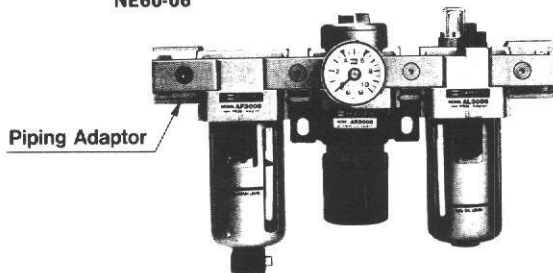
Piping Adaptor

4.1

Allows for ease of installation and maintenance.



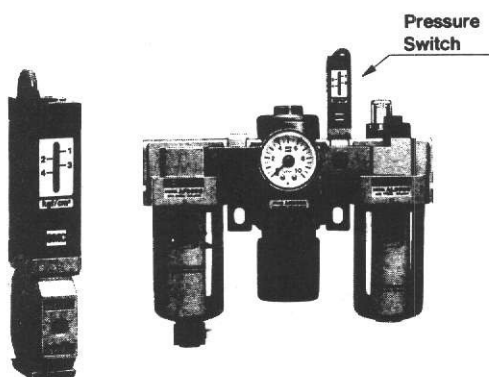
NE60-06



Model	Port size	A	B	C	Applicable model
NE60-N06	3/4	1.6	2.1	2.1	NAC5000•NAC5500•NAC6000 NAC5020•NAC5520•NAC6020 NAF5000•NAR5000•NAL5000 NAF6000•NAR6000•NAL6000
NE60-N10	1				

Pressure Switch

Symbol

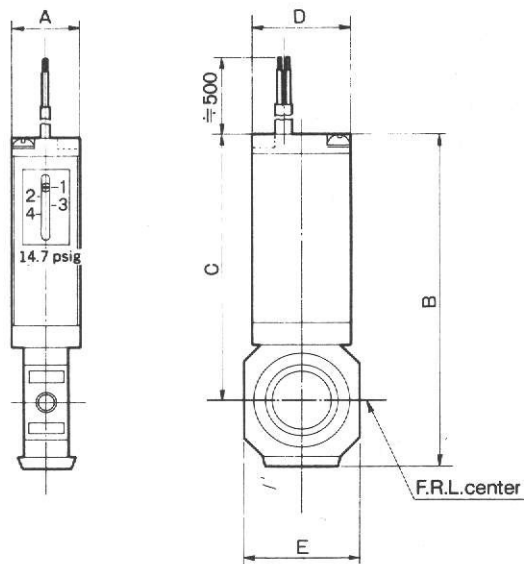


Specifications

Fluid	Air
Proof pressure	150 psig
Max. operating pressure	105 psig
Setting range (off)	15~60 psig
Differential pressure	12 psig
Ambient and fluid temperature	40~140°F

Characteristics

Type of actuation	1a (N.O)
Switch capacity	AC2VA•DC2W
Operating voltage (AC, DC)	12V, 24V, 48V, 100V
Max. operating current	AC, DC 12V~48V : 50mA AC, DC 100V : 25mA
Response time	1.2ms



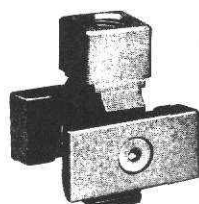
Model	A	B	C	D	E	Applicable model
NIS1000M-6	0.6	3.9	2.8	0.9	2.1	NAC5000•5500•6000 NAC5020•5520•6020

How to order/Pressure switch

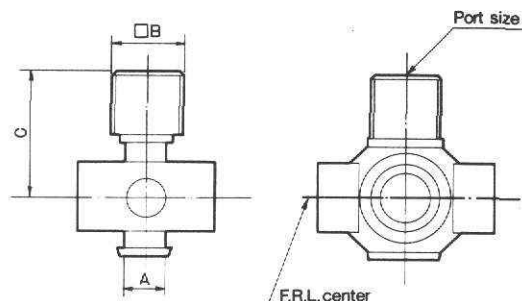
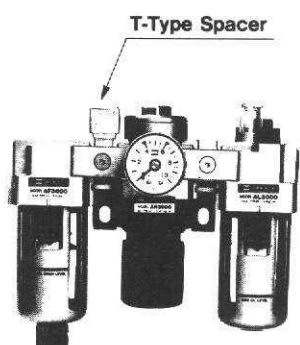
Optional		Model
With retainer, O-ring, bolt.		NIS1000M-6Y
With retainer, O-ring, bolt, bracket.	L-type bracket	NIS1000M-6YL
	T-type bracket	NIS1000M-6YT

Attachments

T-Type Spacer

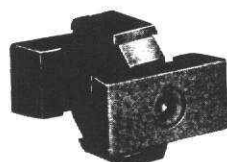


NY61



Model	Port size	A	B	C	Applicable model
NY61-N03	3/8	0.6	1.2	2.0	NAC5000•5020•5500
NY61-N04	1/2				NAC5020•6000•6020

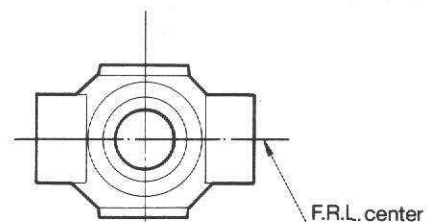
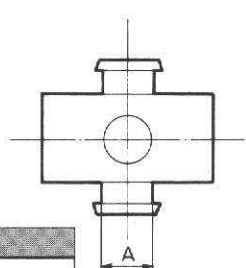
Spacer



Y30

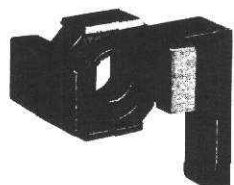


Y10



Model	A	Applicable model
Y60	0.6	NAC5000•5500•6000 NAC5020•5520•6020

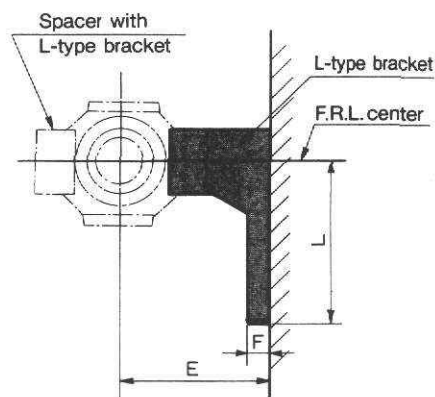
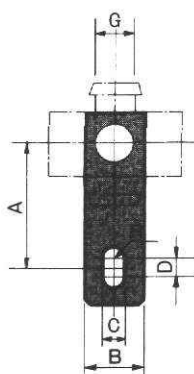
L-type Bracket/Spacer With L-type Bracket



Spacer With L-type Bracket

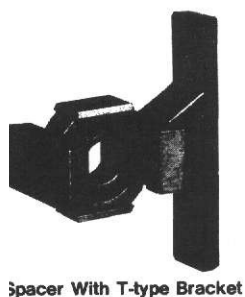


L-type Bracket



L-type bracket	Spacer with L-type bracket	A	B	C	D	E	F	G	R	L	Applicable model
B610L	Y60L	2.0	0.9	0.5	0.2	2.8	0.4	0.6	0.2	2.8	NAC5000•5500•6000 NAC5020•5520•6020

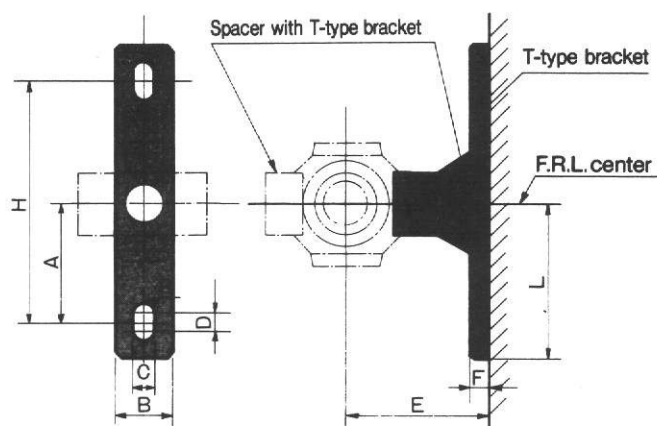
T-Type Bracket/Spacer With T-Type Bracket



Spacer With T-type Bracket



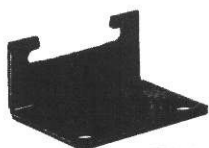
T-type Bracket



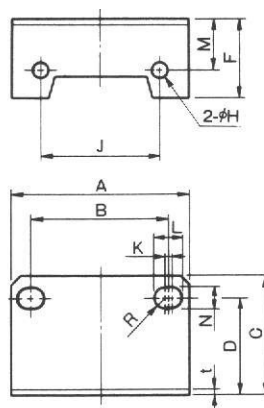
T-type bracket	Spacer with T-type bracket	A	B	C	D	E	F	G	H	R	L	Applicable model
B610T	Y60T	2.0	0.9	0.5	0.2	2.8	0.4	0.6	4.0	0.2	62.5	NAC5000-5600-8000 NAC5020-5620-8020

Bracket

or NAF-NAL-NAFM-NAFD

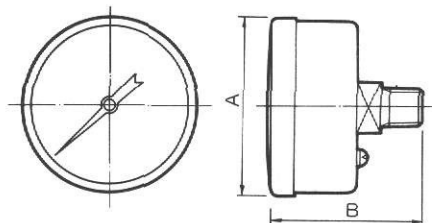


B640



Model	A	B	C	D	F	ϕH	J	K	L	M	N	R	t	Mounting screw (Head cap screw)	Applicable model
B640	3.5	2.6	2.5	2.0	1.7	0.2	2.6	.07	0.5	1.2	0.4	0.2	0.1	M6×10 ^l (Hexagon socket)	NAF5000, NAF5000, NAL5000 NAF6000, NAF6000, NAL6000

Gauges



Part No.	PSI Range	Suffix Adder	A	B	NPTF
K10	0-160	G (STD)	1.5	1.375	1/8
K12	0-160	G (STD)	2	1.750	1/4
K13	0-30	—	2	1.750	1/4
K18	0-60	—	2	1.750	1/4
K19	0-100	—	2	1.75	1/4
K20*	0-30	—	1.5	1.375	1/8
K22*	0-60	—	1.5	1.375	1/8

All gauges are scaled in PSI/Kgf/cm²

Precautions

IAC5000, 5500, 6000

<Installation>

Flush piping before installation.

The use of the piping adapters will ease installation.

The regulator may be installed with the adjustment knob up or down.

If using the pressure switch (IS1000M) and or the T-type spacer the regulator knob must face down.

The AKM check valve is designed to be used between the regulator and the lubricator when it is necessary to prevent the possibility of lubricant flowing back into a non-lubricated secondary supply line.

<Atmosphere>

Polycarbonate bowls may be damaged and possibly fail if exposed to synthetic oils, thinner solvents, trichlorethylene, kerosene or other aromatic hydrocarbons. When used in above atmosphere, use a metal bowl.

<Auto Drain>

Float type (Normally open)

① Drain line should be 8mm or more and should be less than 5m. Be sure not to have any upward turns in the drain line which would prevent drainage.

② Unsuitable for flow below 3.5 SCFM.

③ Min operating pressure 15 psig.

Float type (Normally closed)

① Suitable for a compressor with capacity lower than 0.75kw.

② Min. operating pressure 22 psig.

③ Drain piping should be 4mm or greater and also less than 5m in length.

④ Push button upward for manual draining.

⑤ Install vertically.

Differential type

① Min. operating pressure 15 psig.

② Soft nylon tube of more than 2.5mm is recommended for drain piping. The overall length should be less than 5m. Be sure not to have any upward turns in the piping.

③ Install vertically

NAL Series

<Installation>

① Recommended oil is ISO VG32.

② Air flush piping before installation.

③ If intended for use with power press, please consult SMC representative first.

④ Never reverse the flow through this unit, i.e. Supply to IN port.

<Atmosphere>

① Polycarbonate bowls may be damaged and possibly fail if exposed to synthetic oils, thinner solvents, trichlorethylene, kerosene and other aromatic hydrocarbons.

If used in above atmosphere please use a metal bowl.

<Refill>

① A minimum air flow is required for proper operation. (See specifications).

Please ensure the minimum requirements will be met.

IAF Series

<Installation>

Flush piping before installation.

<Atmosphere>

Polycarbonate bowls may be damaged and possibly fail if exposed to synthetic oils, thinner solvents, trichlorethylene, kerosene or other aromatic hydrocarbons. When used in above atmosphere, please use a metal bowl.

<Auto Drain>

Float type (Normally open)

Drain line should be 8mm or more and should be less than 5m. Be sure not to have any upward turns in the drain line which would prevent drainage.

Unsuitable for flow below 3.5 SCFM.

③ Min. operating pressure 1kgf/cm².

Float type (Normally closed)

① Suitable for a compressor with capacity lower than 0.75kw.

② Min. operating pressure 22 psig.

③ Drain piping should be 4mm or greater and also less than 5m in length.

④ Push button upward for manual draining.

⑤ Install vertically.

Differential type

① Min. operating pressure 15 psig.

② Soft nylon tube of more than 2.5mm is recommended for drain piping. The overall length should be less than 5m. Be sure not to have any upward turns in the piping.

③ Install vertically.

NAR Series

<Installation>

① Flush piping before installation.

② Install with at least 60mm of free space below the unit to allow easy access.

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