



NAD402



NAD600

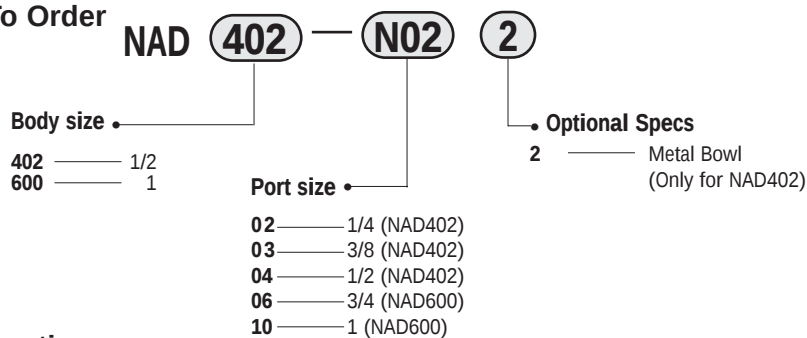
Specifications

Model	NAD402	NAD600
Proof pressure psig (MPa)	220 (1.5)	
Max. operating pressure psig (MPa)	150 (1.0)	
Pressure operating range psig (MPa)	15~150 (0.1~1.0)	45~150 (0.3~1.0)
Operating temperature range	23~140° F (-5~60° C)	
Pipe size	1/4• 3/8• 1/2	3/4• 1
Drain exhaust port size	3/8	3/4• 1
Weight lbs (kgf)	1.37 (.62)	4.63 (2.1)
Body	ADC	ZDC
Bowl	Nylon	ZDC

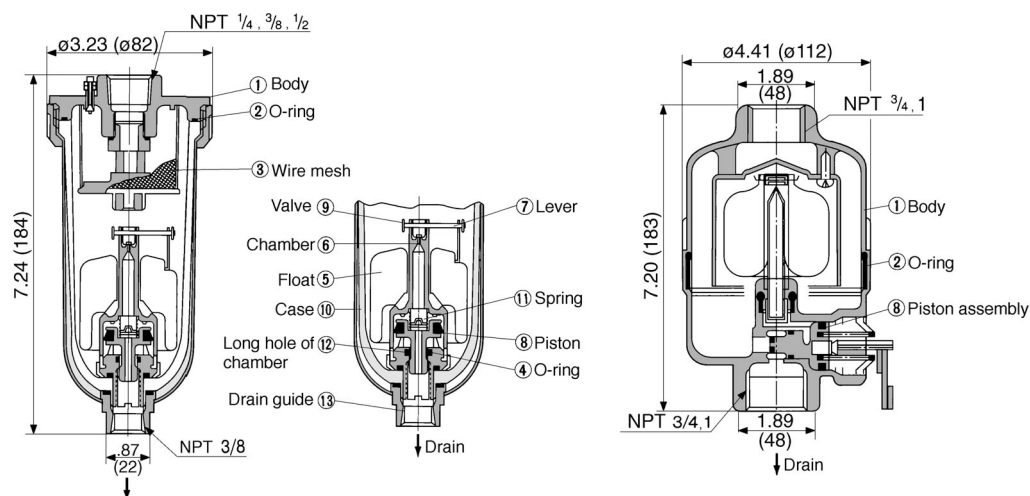
Options

Metal Bowl	NAD402- * -2	—
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How To Order



Construction



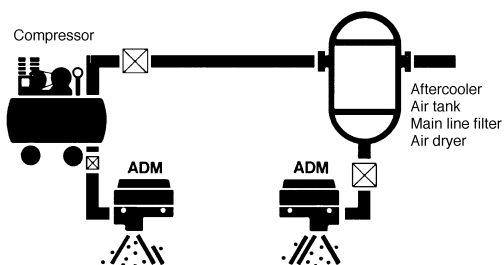
Main Parts

No.	Description	Material
①	Body	Aluminum die casting

Parts List

No.	Description	Material	Model	
			NAD402	NAD600
②	O-ring	NBR	113136	G100
③	Wire Mesh	SUS	20062	—
See Note	Drain Ass'y	—	NAD34PA	—
⑧	Packing	—	—	20025A

Note: Drain assembly of items 4~12 excluding 10.



Specifications

Model	NADM200
Fluid	Air
Proof pressure psig (MPa)	220 (1.5)
Max. operating pressure psig (MPa)	150 (1.0)
Operating temperature range	23~140° F (-5~60° C)
Operating cycle	1 cycle/min (standard)
Operating time	2 sec/cycle
Power	AC100V, 200V, 50/60Hz
Power consumption	4W
Pipe size	in: 3/8, 1/2 out: 3/8
Weight lb (kgf)	1.21 (.55)
Body	ADC 12
Cap	ADC 12

How To Order

NADM200—**N03** **1** — **4**

Pipe size

	IN	OUT
03	3/8	3/8
04	1/2	3/8

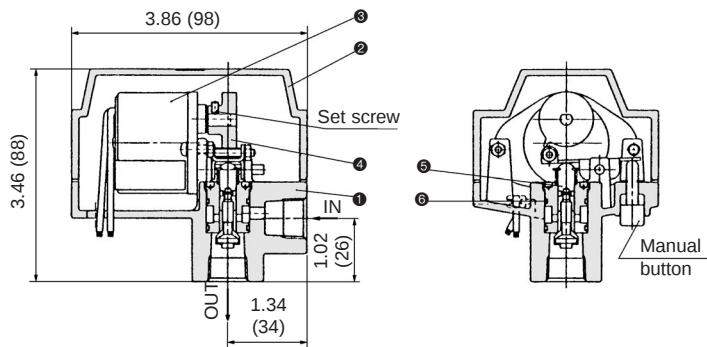
Options

- 1 — AC100V 50/60 Hz
- 2 — AC200V 50/60 Hz
- 3 — AC240V 50/60 Hz
- 4 — AC110V 50/60 Hz
- 5 — AC220V 50/60 Hz
- 6 — DC24V
- 7 — DC12V

Operating time/Applicable compressor

- Nil — 2 sec./min. (1 cycle/min.) / 3.7 to 37kW
- 4 — 4 sec./min. (2 cycle/min.) / 37 to 75kW
- 6 — 6 sec./min. (3 cycle/min.) / 75 to 110kW
- 8 — 8 sec./min. (4 cycle/min.) / 220 to 370kW

Dimensions



Component parts

No.	Description	Material	Remark
①	Body	ADC12	Chromate treatment
②	Cap	ADC12	Chromate treatment

Replacement parts

No.	Description	Material	Part No.
③ ¹	Motor	—	812PG-voltage
④	Cam	SCS13	201324 (Standard)
⑤	Valve assembly	C3604B	20137-1A
⑥	O-ring	NBR	S-16

Note¹ Part No. of motor for 100VAC: 812PG-AC100V