ADW Series



Symbol



Product feature

- 1. The float is with lever structure. Low position enables more stable drain.
- 2. The bowl made of High intensity PC and covered by steel case is safer to use.
- 3. Double strainer guarantees the operation of the drainer.
- 4. Inlet with large port size prevents accumulation of particles or rust.
- 5. The drainage bowl with large capacity can keep more rust and dirt than general drains.
- 6. The drain is equipped with large float and sensitive to control.
- 7. The bowl with large size can store a certain amount of water which reduces discharging time and extends the service life.

Installation and application

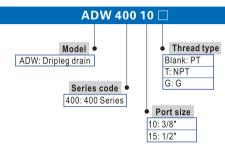
- 1. ADW400 series are applicable to following air compressing equipments: air storage tank, dryer, filter, and piping.
- 2. Minimum 300mm room is required if the bottom end of above-mentioned equipments being connected with a (1/2") joint.
- 3. Using a 1/2" hand lever valve between the air compressing equipment and the inlet of ADW400 is good for maintenance.
- 4. The air displacement of the air compressing equipment can't be lower
- 5. Make sure the drain is vertical downward and the drain pipe is not bended
- Do not use acidoid or volatile oil gas (hydrochloric acid, petrol, methylbenzene, etc.) to clean the PC bowl. This may cause break.
- Push the hexagon nut of the body to release the residual pressure before dissembling the PC bowl and metal protection case to avoid any injury or harm.

Specification

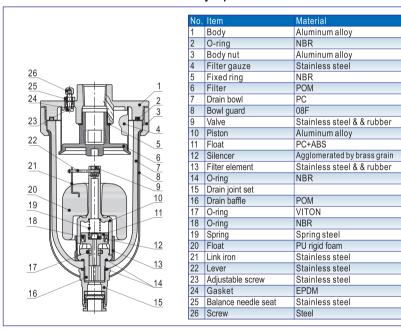
Model	ADW400-10	ADW400-15
Fluid	Air	
Pressure range	0.15~1.0MPa(22~145psi)	
Max. pressure	1.0MPa(145psi)	
Proof pressure	1.5MPa(215psi)	
Temperature range	2~60℃	
Port size ①	In=3/8"	In=1/2"

1 PT thread,NPT thread and G thread are available.

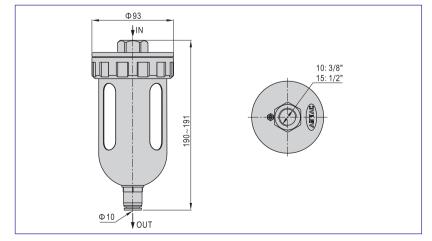
Ordering code



Inner structure and material of major parts



Dimensions







ΔDW