

Condensate Drain Trap

Automatic Magnetic Drains



Features:

- Large capacity
AMD 6550: 500 gal/hr
AMD 1550: 53 gal/hr
- Rugged, corrosion-resistant housings and internal parts
- Exclusive o-ring seal eliminates gaskets and sealants
- Long magnet life
- Top or bottom connection
- No power required

Reliably remove contaminants

Kaeser Automatic Magnetic Drains (AMD) offer reliable protection for your valuable equipment and products by automatically removing condensate and other contaminants from your air system. The large discharge capacity of AMDs makes them suitable for a broad range of applications and avoids problems caused by incorrect sizing.

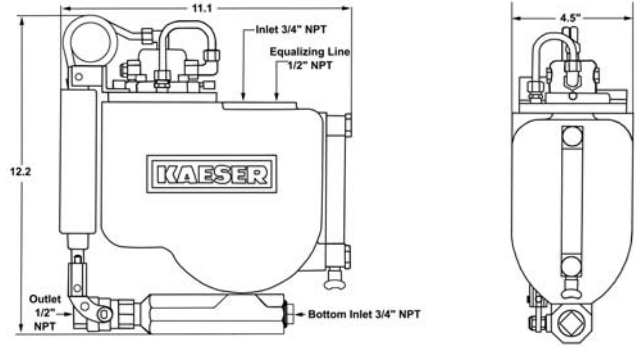
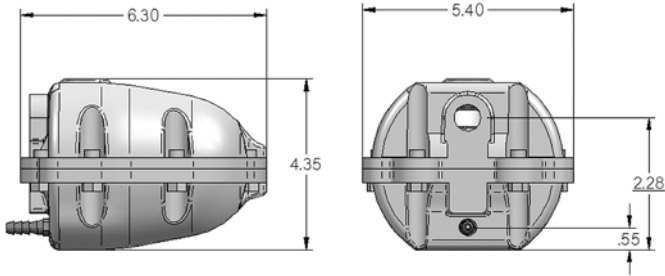
Dependable energy saving design

AMDs are highly dependable and need minimal maintenance. Unlike traditional float drains, the operating mechanisms are isolated from condensate so no fouling or sticking occurs. Rugged and corrosion resistant metal housings offer years of reliable service. Further, these drains maintain a "liquid seal" which prevents the loss of compressed air and saves you energy.

Flexible and easy to use

The AMD 6550 is suitable for installation throughout your air system on air receivers, coolers, refrigerated dryers, separators, filters and piping. The AMD 1550 is designed for use with coolers, refrigerated dryers, filters and liquid separators. A choice of top or bottom connections simplifies installation, and modular construction allows for easy servicing and maintenance.

Specifications



AMD 1550

Capacity: 53 gal/hr

Maximum working pressure: 230 psig

Minimum working pressure: 0 psig

Maximum working temperature: 150°F

Inlet: 1/2" NPT(F)

Outlet: 1/8" NPT(F) and/or 1/4" barbed

Equalizing line: 1/2" NPT(F)

Weight: 3.5 lbs.

Construction

Housing: High tensile aluminum

Internals: Brass and stainless steel

Tubing: Copper

External fittings (anti-airlock adapter): Brass

Seals: Viton®*

AMD 6550

Capacity: 500 gal/hr

Maximum working pressure: 200 psig

Minimum working pressure: 60 psig⁽¹⁾

Maximum working temperature: 200°F

Inlet: 3/4" NPT(F)

Outlet: 1/2" NPT(F)

Equalizing line: 1/2" NPT(F)

Weight: 14 lbs.

Construction

Housing: High tensile aluminum

Internals: Stainless steel

Tubing: Copper

External fittings: Stainless steel with brass

Discharge valve: Brass

Seals: Viton®, Nitrile and Teflon®*

(1) For operation at pressures less than 60 psig a source of pilot air of 60 to 200 psig must be supplied for cylinder operation.

*Viton and Teflon are registered trademarks of DuPont Corporation.

Specifications are subject to change without notice.

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Certified Management Systems



The Air Systems Specialist

With over 85 years of experience, Kaeser is the air systems specialist. Our extensive 100,000 square foot facility allows us to provide unequalled product availability. With service centers nationwide and our 24-hour emergency parts guarantee, Kaeser customers can rely on the best after-sales support in the industry. Kaeser stands committed to providing the highest quality air system for your specific compressed air needs.