

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 make them suitable for a broad range of applications while also avoiding problems caused by incorrect sizing.

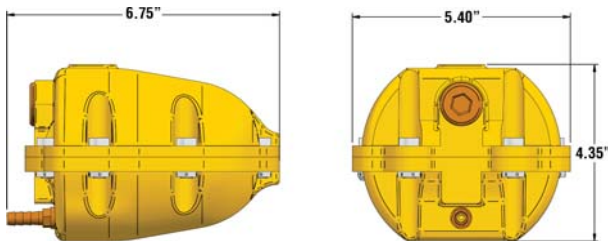
Dependable energy saving design

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 compressed air loss and saves you energy.

Flexible and easy to use

The AMD 6550 is suitable for installation throughout your air system on liquid separators, receiver tanks, coalescing filters, drip-legs, and other low points in your air piping. The AMD 1550 is designed for use with coalescing filters and on liquid separators. A choice of top or bottom condensate inlet simplifies installation and "clam shell" construction allows for easy maintenance.

Technical Specifications



AMD 1550

Applications: Aftercoolers, liquid separators, and coalescing filters (*Note: Not for use on air receivers or piping*)

Capacity: 53 gal/hr

Working pressure range: 0-230 psig

Maximum working temperature: 150°F

Inlet connection: 1/2" NPT(F)

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

Equalizing line: 1/2" NPT(F)

Weight: 3.5 lbs.

Construction

Housing: High tensile corrosion resistant aluminum

Internals: Brass and stainless steel

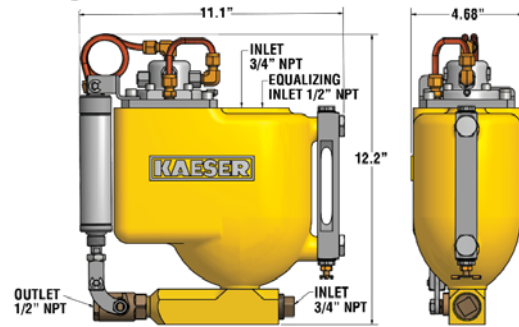
Tubing: Copper

External fittings (anti-airlock adapter): Brass

Seals: Viton®*

* Viton and Teflon are registered trademarks of DuPont Corporation.

Specifications are subject to change without notice.



AMD 6550

Applications: Aftercoolers, liquid separators, receiver tanks, drip legs, low-point piping, and coalescing filters

Capacity: 500 gal/hr

Working pressure range: 60⁽¹⁾-200 psig

Maximum working temperature: 200°F

Inlet connection: 3/4" NPT(F)

Outlet connection: 1/2" NPT(F)

Equalizing line: 1/2" NPT(F)

Weight: 14 lbs.

Construction

Housing: High tensile corrosion resistant aluminum

Internals: Stainless steel

Tubing: Copper

External fittings: Stainless steel with brass

Discharge valve: Brass

Seals: Viton®, Nitrile and Teflon®*

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

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