

## Condensate Drain Trap

# Automatic Magnetic Drain



### Features/Benefits:

- High capacity
- No air loss
- All metal construction
- Corrosion-resistant housings and internal parts
- Mechanism separate from condensate reservoir
- No electricity required
- Test button
- Visual indicator
- Top or bottom connection

### Reliably remove contaminants

Properly sized tanks, dryers, liquid separators and coalescing filters remove moisture and contaminants from compressed air, but the resulting condensate must be removed from these system components to prevent contamination of pneumatic equipment and products. Kaeser's Automatic Magnetic Drain (AMD) offers ultra-reliable protection for your valuable equipment and products by automatically removing condensate from your air system.

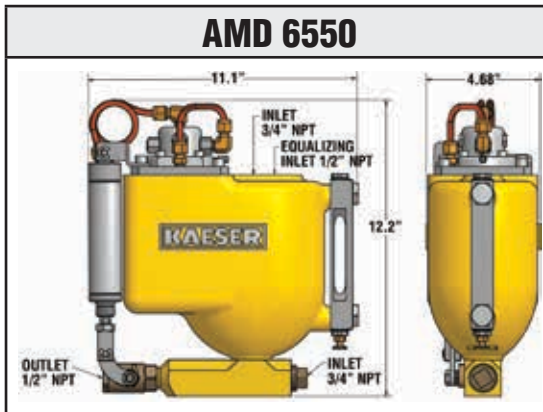
### Superior dependability

The AMD 6550 design delivers best in class dependability and needs virtually no maintenance. Unlike traditional float drains, the operating mechanism is completely 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 bulk liquid separators and receiver tanks. In large air systems it may also be suitable for coalescing filters, drip legs, and other low points in your air piping. It needs no electricity and a choice of top or bottom condensate inlet offers installation flexibility.

# Technical Specifications



<b>Applications</b>	Aftercoolers, liquid separators, receiver tanks, drip legs, low-point piping, and coalescing filters
<b>Capacity (gal/hr)</b>	125
<b>Working pressure range</b>	60* - 225 psig
<b>Max. working temperature</b>	200°F
<b>Inlet connection</b>	3/4" NPT(F)
<b>Outlet connection</b>	1/2" NPT(F)
<b>Equalizing line</b>	1/2" NPT(F)
<b>Weight (lbs.)</b>	14
<b>CONSTRUCTION</b>	
<b>Housing</b>	High tensile corrosion resistant aluminum
<b>Internals</b>	Stainless steel
<b>Tubing</b>	Copper
<b>External fittings</b>	Stainless steel and brass
<b>Discharge valve</b>	Brass
<b>Seals</b>	Viton®, Nitrile and Teflon®



\* For operating pressures less than 60 psig, a source of pilot air of 60 to 225 psig must be supplied for cylinder operation.

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**Specifications are subject to change without notice.**

## KAESER COMPRESSORS®

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