

# MAG-11 air dryer and piston compressor drain

**Magnetically operated zero air loss condensate drain**

## PRODUCT FEATURES

The MAG-11 is the optimum choice in energy saving condensate drains. Unlike timed or electronic drains which require electricity to operate, the MAG-11 operates using a magnetic level sensor providing energy saving zero air loss operation without the need for a power source.

Perfectly suited for coolers, refrigerated dryers, liquid separators and piston compressors, the MAG-11 uses a 2/2 way level controlled magnetic actuator which opens and closes a direct cylinder valve, discharging the condensate from your compressed air system without losing any of your valuable compressed air.

The MAG-11 meets the demands of virtually any application regardless of the condensate flow. It fits any compressed air filter regardless of size without any set up or adjustment.



**No electricity required!**

## COMMERCIAL BENEFITS

- Top or side inlet for easy installation.
- Condensate discharge from dryers and piston compressors.
- Clever servicing feature.
- The side inlet can also be used as a sight port option.
- Personal branding opportunities are available.

## TECHNICAL ADVANTAGES

- Zero air loss during the condensate discharge.
- Top and bottom inlet options
- No electricity required to operate the drain.
- Magnetically operated, long life magnets applied.
- Operating pressure range is 0 to 230 psi.
- Direct acting valve with FPM seals.
- Robust corrosion resistant aluminum housing, finished with an ElectroPhoretic coating.
- The direct acting valve is serviceable.
- Bottom (outlet) can be rotated 360 degrees for installation simplicity.

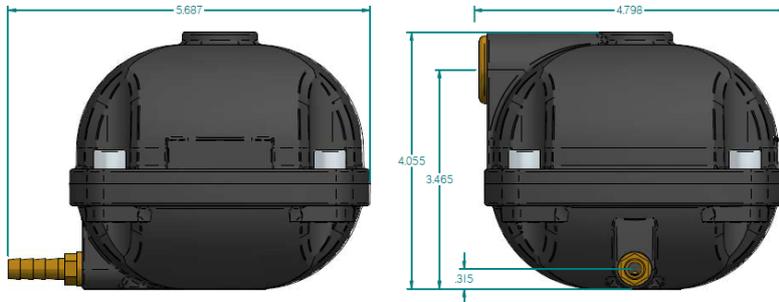
### Opportunity!

**Install the MAG-11 in refrigerated dryers and under piston type compressors, offering a zero air loss solution without the need of electrical power supply!**

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## DIMENSIONS



## SPECIFICATIONS

Maximum drainage capacity	38 gallons per hour at 230 psi (16 bar)
Inlet connection	1/2" NPT
Outlet connection	1/8"
Minimum system pressure	0 psi
Maximum system pressure	230 psi
Minimum medium temperature	34 °F
Maximum medium temperature	122 °F
Valve orifice	2.0 mm
Type of operating valve	Stainless steel direct acting valve assembly
Valve seals	FPM
Housing material	Corrosion resistant Aluminum (EP coated)

Install a MAG-11 and offer reliable condensate draining in dryers and piston compressors.



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