

MAGY

Magnetically operated zero air loss condensate drain

PRODUCT FEATURES

The MAGY removes condensate from compressed dryers and piston compressors. The operation is automatic and there is no compressed air lost during the condensate discharge cycle.

The side inlet offers simple installation possibilities for refrigerated dryers and piston compressors.

The MAGY uses magnetic forces to operate the direct acting valve assembly and is ideally suited in applications where power is not available, too expensive or not reliable.

The magnets have been specially selected to ensure that long lasting magnetism is guaranteed.



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 o to 16 bar.
- Direct acting valve with FPM seals.
- Robust corrosion resistant aluminium 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 MAGY 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 (MM)







SPECIFICATIONS

Maximum drainage capacity 200 litres condensate per hour

Inlet connection 1/2" BSP or NPT

Outlet connection 1/8"

Minimum system pressure o bar

Maximum system pressure 16 bar

Minimum medium temperature 2° C

Maximum medium temperature 50° C

Valve orifice 2.0 mr

Type of operating valve Stainless steel direct acting valve assembly

Valve seals FPM

Housing material Corrosion resistant Aluminium (EP coated)



Install a MAGY and offer reliable condensate draining in dryers and piston compressors.







JORC is ISO 9001:2008 Certified





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