

Condensate Drain Series EASYDRAIN

Type ED1000-SO

Magnetically operated zero air loss
condensate drain

PRODUCT FEATURES

The ED1000-SO 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 ED1000-SO 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 0 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.



Maximum drainage capacity	200 litres condensate per hour
Inlet connection	1/2" BSP or NPT
Outlet connection	1/8"
Minimum system pressure	0 bar
Maximum system pressure	16 bar
Minimum medium temperature	2° C
Maximum medium temperature	50° C
Valve orifice	2.0 mm
Type of operating valve	Stainless steel direct acting valve assembly FPM
Valve seals	valve assembly FPM
Housing material	Corrosion resistant Aluminium (EP coated)

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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