

Condensate Drain Series EASYDRAIN

Type ED1000-O

Magnetically operated zero air loss
condensate drain

PRODUCT FEATURES

The ED1000-O removes condensate from compressed air filters. The operation is automatic and there is no compressed air lost during the condensate discharge cycle.

The ED1000-O 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

- ✓ Extremely compact!
- ✓ Ultra lightweight, weighing only 0.95 kilo.
- ✓ Condensate discharge of all filters regardless of size or capacity.
- ✓ Clever servicing feature.
- ✓ Many compressed air filters are equipped with unreliable float type drains, replace them with a reliable ED1000-O.

TECHNICAL ADVANTAGES

- ✓ Zero air loss during the condensate discharge.
- ✓ 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 (Viton) 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 Inlet connection	Unlimited filter draining capacity
Outlet connection	1/2" BSP or NPT (please specific)
Minimum system pressure	1/8"
Maximum system pressure	0 bar
Minimum medium temperature	16 bar
Maximum medium temperature	2° C
Valve orifice	50° C
Type of operating valve	2.0 mm
Valve seals	Stainless steel direct acting valve assembly Viton (FPM)
Housing material	Corrosion resistant Aluminium (EP coated)

OPPORTUNITY!

Compressed air filters are generally supplied with an unreliable float type drain by the filter manufacturer, a decision based on cost. Replace the unreliable float type drain with a professional ED1000-O and offer your customer an improved filter operation.



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