

# MAGY-UL filter drain

Magnetically operated zero air loss condensate drain

## PRODUCT FEATURES

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

The MAGY-UL 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 MAGY-UL.
- Personal branding opportunities are available.

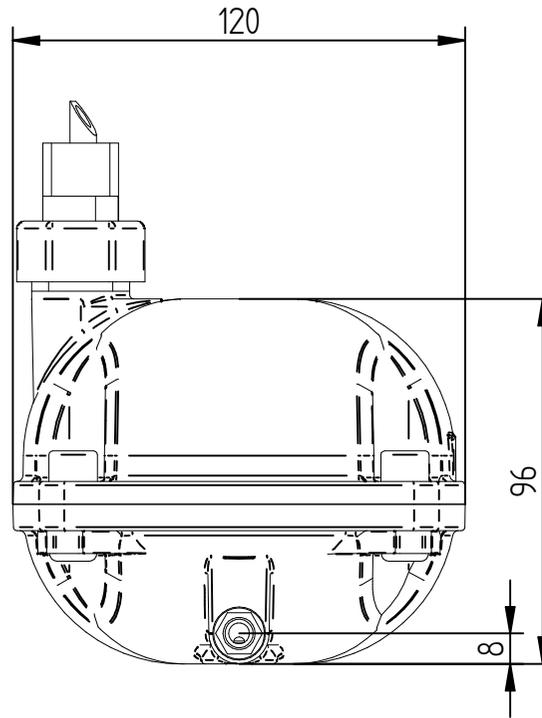
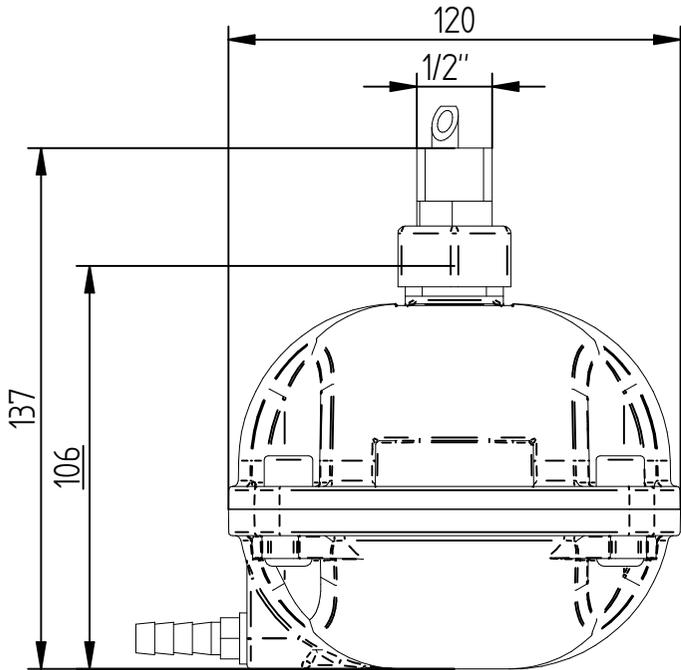
## TECHNICAL ADVANTAGES

- 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.

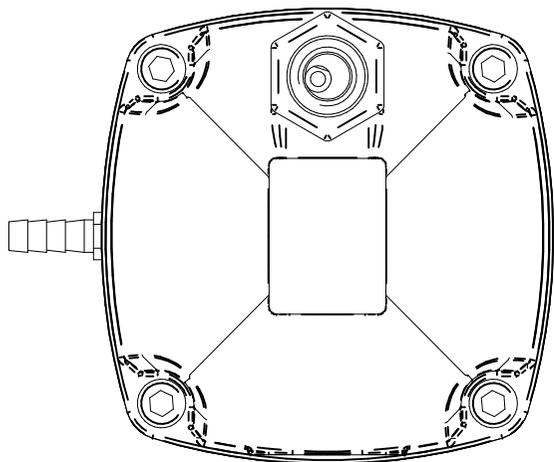
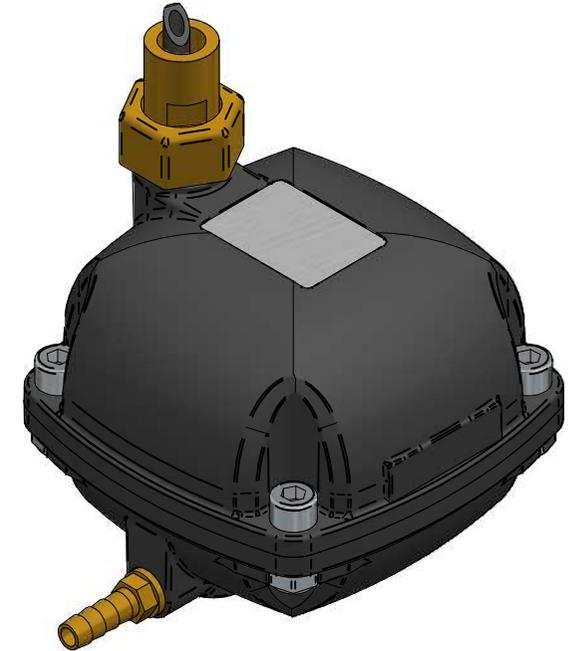
**No electricity  
required!**

### 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 MAGY-UL and offer your customer an improved filter operation.



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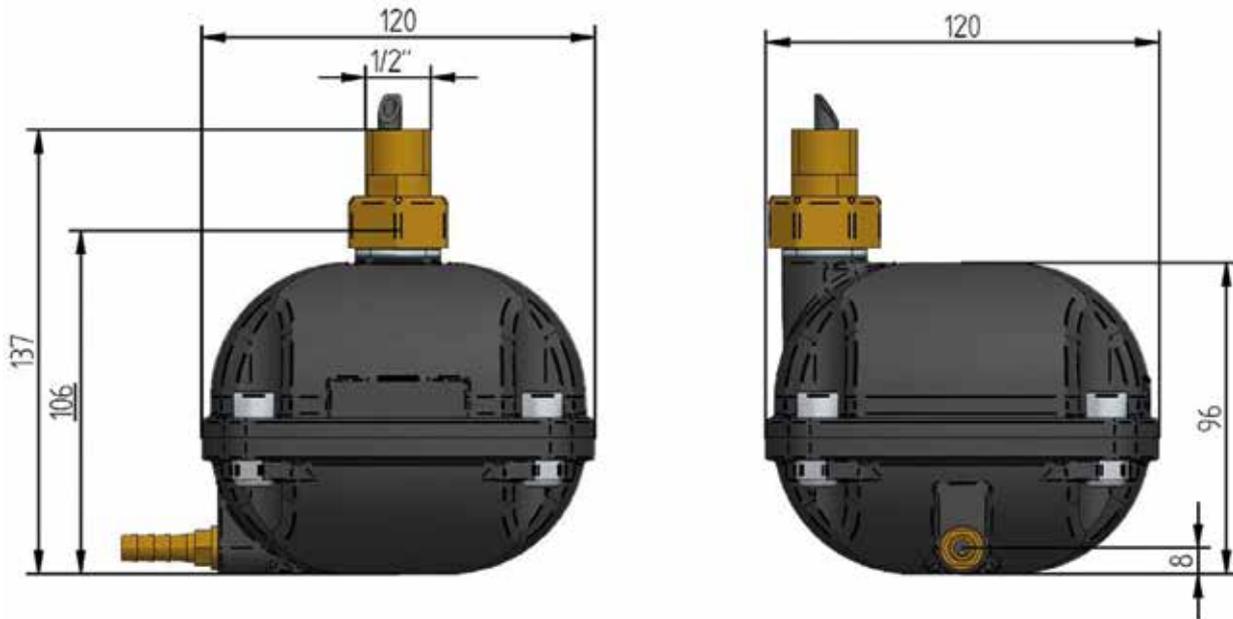


				
	NAME	DATE		
DRAWN	FK	10-12-2014		
CHECKED			MAGY-UL BSP	ARTIKEL NUMBER: 3902
JORC industrial BV Pretoriastraat 28 6413 NN, Heerlen, The Netherlands National Tel: 045 524 24 27 Fax: 045 524 19 79 International Tel +31 45 524 24 27 Fax +31 45 524 19 79			SIZE A4	Material:
			REV A	
All dimensions are in millimetres unless otherwise stated				
				SHEET: 1/1

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## DIMENSIONS (MM)



## SPECIFICATIONS

Maximum drainage capacity	Unlimited filter draining capacity
Inlet connection	1/2" BSP or NPT (please specific)
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
Valve seals	Viton (FPM)
Housing material	Corrosion resistant Aluminium (EP coated)



The filter pictured is an image offered to us courtesy of Walker Filtration Ltd. with the purpose of presenting the MAGY-UL under a filter. JORC does not sell filters.

**Install a MAGY-UL to ensure a reliable process of condensate draining on filters.**

**JORC is ISO 9001:2008 Certified**

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**JORC Industrial BV**  
 Pretoriastraat 28  
 NL-6413 NN Heerlen  
 The Netherlands

Tel 0031 455 24 24 27  
 Fax 0031 455 24 19 79  
 e-mail [info@jorc.nl](mailto:info@jorc.nl)  
 Web [www.jorc.eu](http://www.jorc.eu)