

Magnom™ Simplex

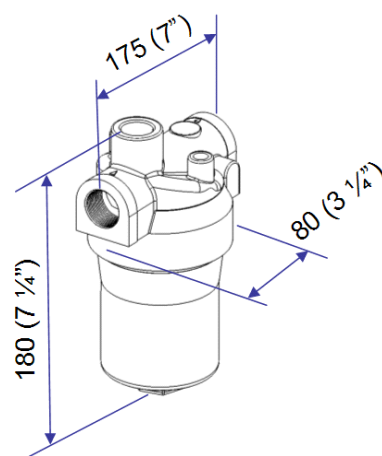
TECHNICAL SPECIFICATIONS

Part Number	IL 58 05 S U 1/2" BSPP S
Mounting Method	In-line
Port Connection	1/2" BSPP Female (1/2" Flow through core)
Flow Direction	Bi-directional
Construction Materials	
Head	Aluminum
Bowl	Aluminum
Mandrel	Aluminum
Flux Plate	Mild steel CR4 chemically blacked
Magnet	Ferrite C5/C8
C-Clip	Mild Steel
O-rings	Viton
Housing Pressure & Temperature Rating	
Max. Operating Pressure	63 barg (913 psig)
Test Pressure	82 barg (1189 psig)
Max. Temperature	120°C (248°F)
Approx. Contaminant Holding Capacity	175g (6¼ oz)
Fluid Compatibility	Compatible with a wide range of petroleum oils, synthetic fluids, water-glycols, water emulsions, hydraulic and lubricating fluids.
Unit Weight	1.1 kg (2 lb 7 oz)
Available Spares	Seal kit, Magnom™ core.

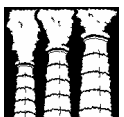
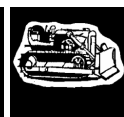


FEATURES & BENEFITS

- ◆ Compact and rugged construction in aluminum alloy.
- ◆ Screw-in bowl requires minimal clearance to remove, making the Magnom™ core easily accessible for inspection and cleaning.
- ◆ High contaminant holding capacity.
- ◆ Suitable for variety of applications, from hydraulic & transmission to steel process applications.



APPLICATIONS



Marine

Construction

Power
Generation

Agriculture

Automotive

Metal
Working

Pulp & Paper

Industrial

Railways

Steel/ Heavy
Industry

Offshore

Gearboxes/
Transmissions

Magnom™

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The company reserves the right to alter specification without prior notice.

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