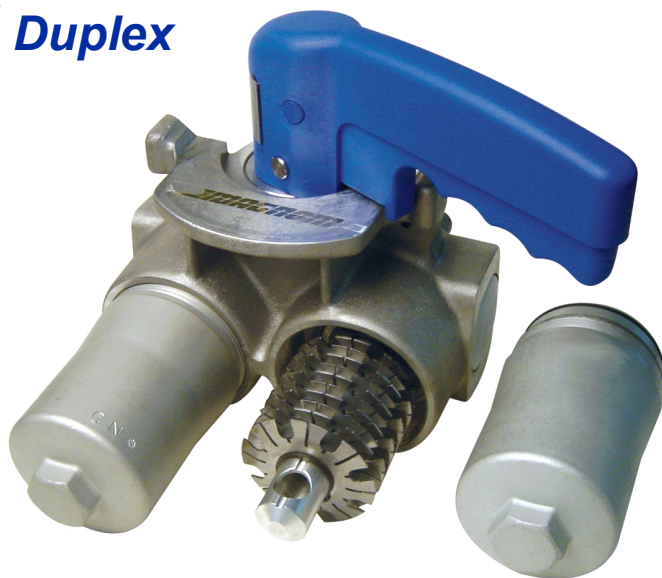


Magnum™ Duplex

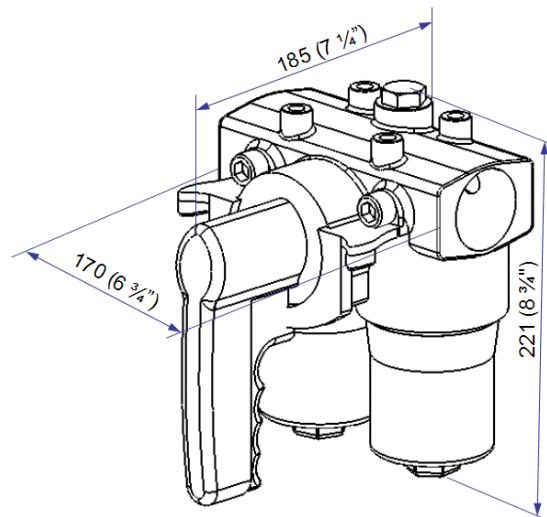
TECHNICAL SPECIFICATIONS

Part Number	IL 58 05 S U 1"BSPP D
Mounting Method	In-line
Port Connection	1" BSPP Female (1/2" Flow through core)
Flow Direction	Bi-directional
Construction Materials	
Head	Aluminium
Bowl	Aluminium
Mandrel	Aluminium 6082
Flux Plate	Mild steel CR4 chemically blacked
Magnet	Ferrite C5/C8
C-Clip	Spring Steel
O-rings	Viton
Housing Pressure & Temperature Rating	
Max. Operating Pressure	63 bar (913 psig)
Burst Pressure	82 bar (1189 psig)
Max. Temperature	120°C (248°F)
Approx. Contaminant Holding Capacity	175g (6¼ oz) Per core
Fluid Compatibility	Compatible with a wide range of petroleum oils, synthetic fluids, water-glycols, water emulsions, hydraulic and lubricating fluids.
Unit Weight	2.2 kg (4 lb 14 oz)
Available Spares	Seal kit, Magnum™ core, Handle.

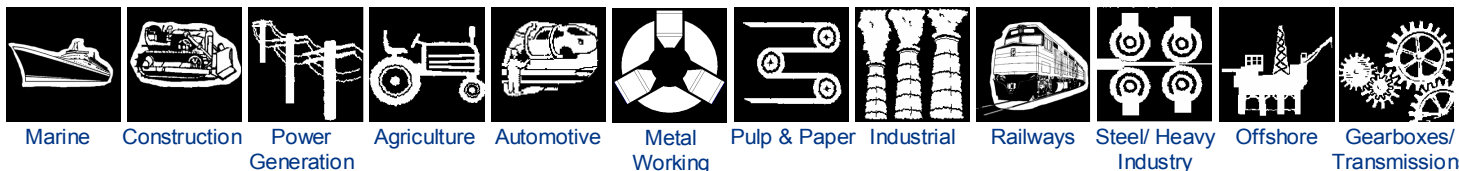


FEATURES & BENEFITS

- ◆ Compact and rugged construction in aluminium alloy.
- ◆ Screw-in bowl requires minimal clearance to remove, making the Magnum™ core easily accessible for inspection and cleaning.
- ◆ The unique switchable duplex design enables continuous running of the system when cleaning is required.
- ◆ High contaminant holding capacity making it suitable for wide variety of applications, from hydraulic & transmission to steel process applications.



APPLICATIONS



Magnum™

Innovation Centre, Warwick Technology Park, Gallows Hill, Warwick CV34 6UW UK

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

© Fluid Conditioning Systems Ltd – 2006; Issue: [EU240420062]

"Magnum", "Magnum The Ferrous Eliminator", "Magnum Duplex" are trademarks or registered trademarks of Fluid Conditioning Systems Ltd

www.magnum.com

sales@magnum.com