MAGNOM
THE FERROUS ELIMINATOR
PATENTED TECHNOLOGY

PRODUCT TECHNICAL SPECIFICATION

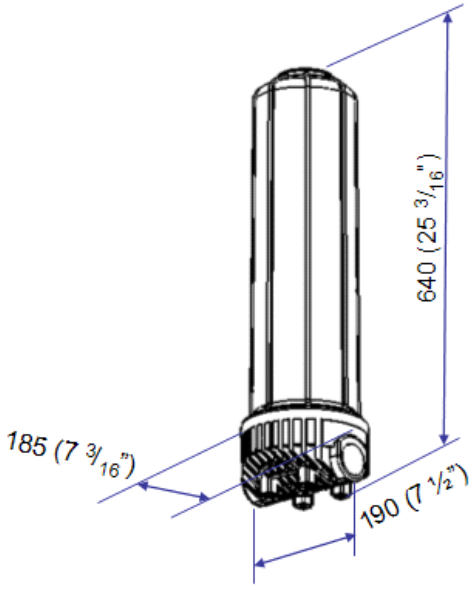
Magnom™ Clear 20

TECHNICAL SPECIFICATIONS

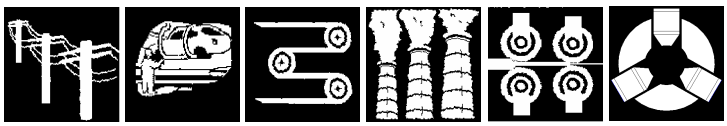
Part Number	
Standard Flux Plates	IL 128 22 S U 1 1/2" BSPP
Stainless Steel Flux Plates	IL 128 22 S U 1 1/2" BSPP ST
Standard Flux Plates	IL 128 22 S U 1 1/2" NPT
Stainless Steel Flux Plates	IL 128 22 S U 1 1/2" NPT ST
Mounting Method	In-line
Port Connection	1 1/2" BSPP/ 1 1/2" NPT Female (1 1/4" flow through the core)
Flow Direction	As indicated on housing
Construction Materials	
Head	Polypropylene (PP)
Bowl	Styrene Acrylonitrile (SAN)/
Mandrel	Polyvinyl chloride (PVCu)
Flux Plate (Standard)	Mild steel CR4 zinc plated and passivated
Flux Plate (Optional)	Ferritic Stainless Steel 430
Magnet	Ferrite C5/C8
C-Clip	Stainless Steel
O-rings	Viton
Housing Pressure & Temperature Rating	
Max. Operating Pressure	8 barg (115 psig)
Burst Pressure	30 barg (435 psig)
Max. Temperature	50ºC (112ºF)
Approx. Contaminant Holding Capacity	4 kg (9 lb)
Fluid Compatibility	Compatible with a wide range of coolants, cutting oils.
Unit Weight	16.9 kg (37 lb 8 oz)
Optional Extras	NPT Adapter in Polypropylene, Plastic-spanner, Floor mounting bracket, Cleaning cabinet, Insulation Jacket.
Available Spares	Body O-ring, Magnom™ core, Bowl, Head.

FEATURES & BENEFITS

- **This Magnom™ unit has high contaminant holding capacity, which makes it the ideal choice for high contaminant environments.**
- **The units are the best low cost alternative to the Process unit and are most suitable in metal working environments.**
- **The SAN bowl mounted on Polypropylene head allows easy condition monitoring of the contaminant build up.**
- **Screw-in bowl makes the Magnom™ core easily accessible for inspection and cleaning without disconnection of pipe work.**



APPLICATIONS



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Magnom™
Innovation Centre, Warwick Technology Park, Gallows Hill, Warwick CV34 6UW UK
www.magnom.com
sales@magnom.com