



Product Data Sheet For Magnum™ Clear 10” HT Unit

FCS Part Number IL 077 12 S U 1” BSP HT



Patents granted in Europe, EP 1 076 601, and in USA, US 6 743 365.

Maximum Working Pressure	12 barg (174 psig)
Certified pressure	50 barg (725 psig)
Maximum Temperature	80°C
Inlet and Outlet Port Thread Size	1” BSP Female
Minimum flow area through the Magnum™core is equivalent to	DN 20mm (NPS ¾ ”)
Contaminant Capacity	450g approx
Head Material	Brass
Bowl Material	Nylon 12
Flux Plate Material (standard)	Mild steel CR4 zinc plated and passivated
Flux Plate Material (optional)	Stainless steel AISI 430
Mandrel Material	Acetal
C-Clip Material	Stainless steel
O-Ring Material (standard)	Nitrile
O-Ring Material (optional)	Viton
Magnet Material	Ferrite C5/C8
Dimensions	300 x 145 x 111 mm
Weight	4.1 kg

Optional Extras: C-spanner, Wall mounting bracket, Cleaning cabinet, Insulation Jacket

Available spares: Body seal kit, Magnum™ core, Bowl.

