



Product Data Sheet For Magnum™ Clear Process Unit

FCS Part Number IL 128 22 S U 1½" BSP



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

Maximum Working pressure	8 barg (115 psig)
Certified Pressure	30 barg (435 psig)
Maximum Temperature	50° C
Inlet and Outlet Port Thread Size	1 ½" BSP Female
Minimum flow area through the Magnum™core is equivalent to	DN 32mm (NPS 1 ¼ ")
Contaminant capacity	4000g approx
Head Material	Polypropylene (PP)
Bowl Material	SAN
Flux Plate Material (standard)	Mild steel CR4 zinc plated and passivated
Flux Plate Material (optional)	Stainless steel AISI 430
Mandrel Material	PVCu
C-Clip Material	Stainless steel
O-Ring Material (standard)	Nitrile
O-Ring Material (optional)	Viton
Magnet Material	Ferrite C5/C8
Dimensions	180 x 620 mm
Weight	16.9 kg

Optional Extras: NPT adaptor in PP, Plastic spanner, Floor mounting bracket, Cleaning cabinet, Insulation jacket.

Available spares: Body o-ring, Magnum™ core, Bowl, Head.

