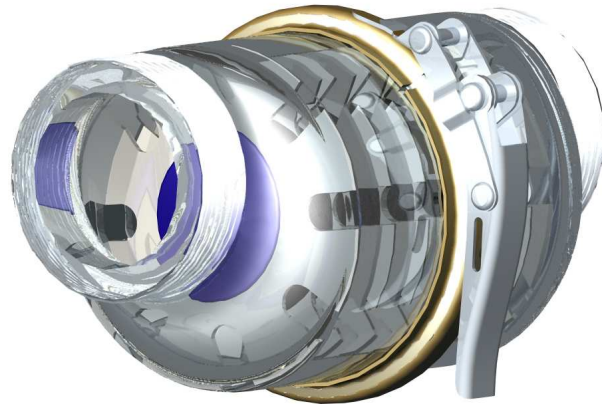


Product Data Sheet For Fernox Boiler Buddy

FCS Part Number IL 060 06 S U 1½" BSP



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

Maximum Working Pressure	5 bar g (72 psi g)
Cold Hydraulic Test Pressure	10 bar g (145 psi g)
Maximum Temperature	85° C (185° F)
Inlet and Outlet Port Thread Size	1 ½" BSP Male
Minimum flow area through the Magnum™ core is equivalent to	DN 20mm (NPS ¾")
Contaminant Capacity (depending on system conditions)	50 -150 g (2 - 6 oz)
Contaminant Storage Volume	41.5 cm ³ (2.5 in ³)
Body Material	Polysulphone (PSU) Udel P-1700 HC
Clamp Material	Carbon Steel
Flux Plate Material	Stainless steel AISI 430
Mandrel Material	Acetal (POM) Hostaform C9021 GV1/30
O-Ring Material	Viton
Magnet Material	Ferrite C5/C8
Dimensions	Dia 150 x 130 mm (6" x 5 ¼")
Weight	0.613 kg

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