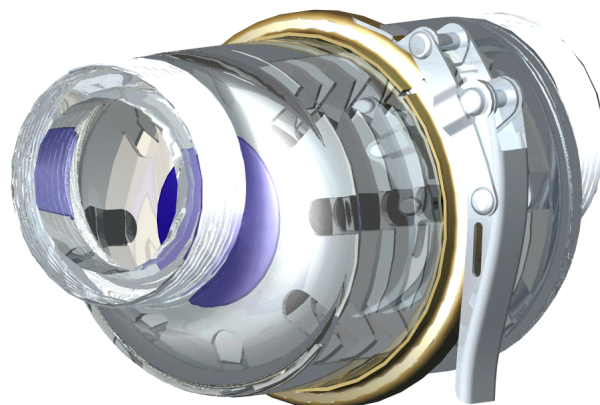


Magnum™ Boiler Buddy™

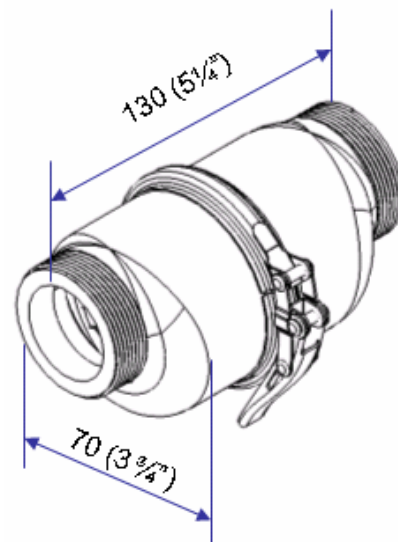
TECHNICAL SPECIFICATIONS

| | |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number | IL 060 06 S U 1½" BSPP |
| Mounting Method | In-line |
| Port Connection | 1 ½" BSPP Male |
| Flow Direction | Bi-directional |
| Construction Materials | |
| Body | Polysulphone (PSU) Udel P-1700 HC |
| Mandrel | Acetal (POM) Hostaform C9021 GV1/30 |
| Flux Plate | Stainless steel AISI 430 |
| Magnet | Ferrite C5/C8 |
| Clamp | Carbon Steel |
| O-ring | Viton |
| Housing Pressure & Temperature Rating | |
| Max. Operating Pressure: | 5 barg (72 psig) |
| Maximum Cold Hydraulic Test Pressure | 10 barg (87 psig) |
| Max. Temperature | 85°C (185°F) |
| Approx. Contaminant Holding Capacity | 50 -150 g (2 - 6 oz) |
| Fluid Compatibility | Compatible with hot water. The addition of additives to the water may affect the plastic materials. Check with your additives manufacturer for compatibility. |
| Unit Weight | Approx. 400 g (14 oz) |
| Available Spares | Body O-ring, Magnum™ core |



FEATURES & BENEFITS

- ◆ This unit is "The" product for domestic central heating and cooling systems.
- ◆ Simple inline design and industry standard connectors make for easy inclusion in water heating systems.
- ◆ A high capacity 6 core Magnum™ unit with its clear, easy to open housing make the Boiler Buddy™ suitable for a variety of water installations where rust, magnetite and Fe compounds are present.
- ◆ The good temperature and pressure capability of the tough plastic housing also add to the unit's versatility.
- ◆ High efficiency non restrictive pump and system protection.



APPLICATIONS



Water
systems

Magnum™

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

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