

HS577700

Caleffi XF Magnetic Filter 32mm

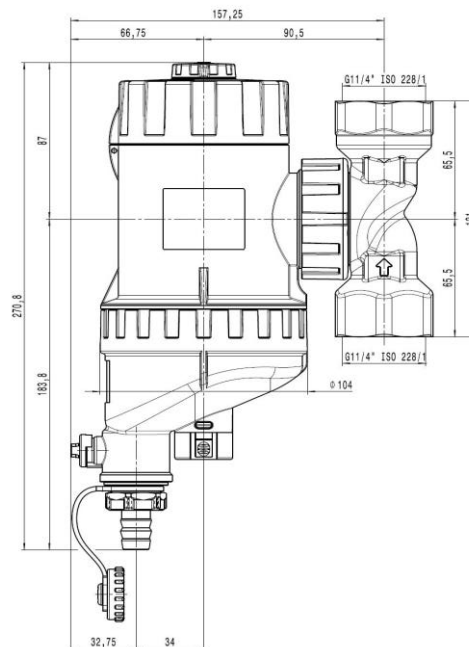


## Technical Specification

Body: PA66G30  
 Upper cap: brass EN 12164 CW617N  
 Purge screw: brass EN 12164 CW617N  
 Locking nut for tee fitting: PPSG40  
 Tee fitting: brass EN 1982 CB 753S  
 Internal element: PA66  
 Hydraulic seals: EPDM  
 Internal brushes: PA66

### Performance:

Peak flow rate: 2.5m<sup>3</sup>/h  
 Medium: water, glycol solutions  
 Maximum percentage of glycol: 30%  
 Max. working pressure: 3bar  
 Working temperature range: 0–90°C  
 Device internal volume: 0.53 litres  
 Filter mesh size: 160µm  
 Ring system magnetic induction: 3 x 0,475 T



## Application

The Caleffi XF Magnetic Filter 32mm is used in heating & cooling systems to clean, sterilize or treat water and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

The CALEFFI XF filter separates impurities in the system right from the first passage. Its large filtration surface and impurity separation upstream of the filter also minimises the problem of mesh clogging.

System water is treated in three distinct steps: an initial separation mesh, a central magnet and an outlet filter.

CALEFFI XF continuously protects the generator and devices from any impurities that form in the hydraulic circuit. It can be adjusted for horizontal or vertical installation.

Internal cleaning brushes mean that maintenance can be carried out without shutting off the device.