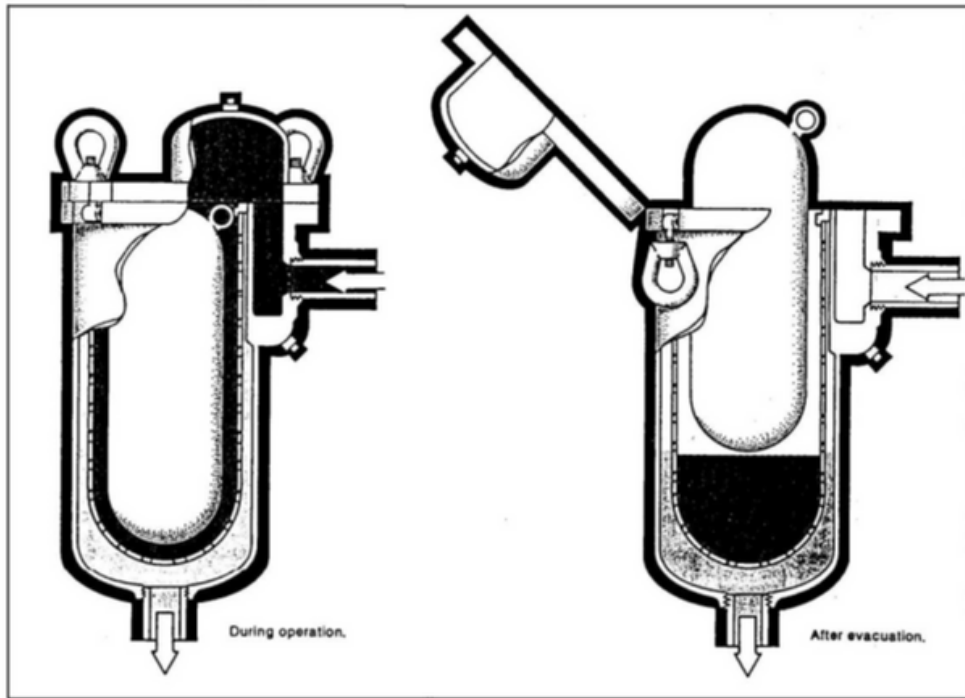


Evacuation Float System



Features :

- Product Savings.
- Easier bag changes.
- Faster bag changes.
- Reduces bag breakage

Specifications :

Construction :	Stainless steel 316L
Finish :	Bead blasted
Sizes :	To suit size 1 filter bag housing (5" diameter x 12" long including handle) To suit size 2 filter bag housing (5" diameter x 26.5" long including handle)
Weights (approx) :	Size 1 - 1.4Kgs Size 2 – 3.2Kgs
Operating pressure :	6 Bar (higher ratings available on request)
Options :	Coated (e.g. Halar etc), Reinforced, smaller diameter.



Evacuation Float System

Operating conditions :

During operation of a bag filter, the flow is through the bag. When the media pores are blocked, this causes the bag to blind. When the filter vessel cover is opened, the liquid level is at the top of the filter, creating a potential for overflow and product loss

Solution :

The evacuation float system displaces the liquid in the filter. When the cover is opened, the evacuation float rises to the surface and is easily removed. The removal of the float displaces its volume of liquid and eliminates the following :

- Spillage
- Product loss
- Bag weight

The evacuation float series fits all Allied Filter Systems Ltd filter housings as well as most standard bag filter housings

Product savings

Size 1 : 3.1 litres per bag

Size 2 : 8.0 litres per bag

