



**Hardy Filtration**

*Integrated filtration solutions: air, water & oil*



## Bag Filter Housings

### Description Bag Filter Housings

Filter Bag Housings are compact, space saving and designed for optimum filtration performance. The range provides filtration solutions for a broad variety of fluid applications in the process industry using bag filter technology. Filter Bag Housings are manufactured in accordance to meet the high demands of the process industries.

They can be used in processing chemicals, petroleum derivatives, coolants, cutting oils, cleaning fluids, waxes, paints, inks, resins, varnishes, lacquers, pharmaceuticals, plasticisers, plastisols, food stuffs, vegetable oils and edible oils. They are particularly useful for filtering large volumes of high viscosity liquids.

Equipment Connections can be NPT, BSP and ASA screwed or flanged in the different configurations to suit the customer's requirements. All bag filter vessels are compatible with all standard snap ring filter bags as well as our other custom designed bags. These can be supplied in single or multiple bags in a vessel assembly.



### Features

- » Low pressure drop design
- » High flow rates
- » Positive bag seal
- » Adjustable legs on single bag filters
- » Permanent legs on multi-bag filters
- » Economic filtration
- » Secure quick release housing closure
- » Available in carbon or stainless steel construction (other alloys on special order).
- » Simple and rapid change out of bags
- » Flow rates from 25 to 3000 gallons/min
- » Full range of sizes
- » Accepts both rigid ring snap band bags
- » Custom design service
- » Multiple and duplex systems available
- » Polished, glass bead blasted or paint coated externals



*Hardy Filtration Inc. reserves the right to make changes without notice.*