

Bag Filter Housing

209 Design



The 209 multi bag housings are designed for use with the industry standard 7" ring style bag.

The top opening style is equipped with a Rathmann style bolted closure as standard for pressures up to 10 bar.

A robust design with side in and bottom outlet connection, the 209 design is ideal for high flow, high dirt volume applications, where free draining and frequent process changes will take place.

Widely used in the paint, chemical & petrochemical industries the 209 design is available for 4, 6, 8 and 12 bags. With the Rathmann style bolted closure as standard and manual davit, its simple operation has proved highly successful in many applications around the world. The high build quality and wide ranging options list make these vessels suitable for all high flow bag applications.

The housing will accept the full range of IFAB and industry standard bags ranging from 1 to 2000µm with nominal lengths of 407mm (P1), 813mm (P2) and IFAB's own 1220mm triple length bag.

Key Product Features

- Standard bolted style closure
- Conventional dished end to aid cleandown
- Bead blasted finish inside and outside
- Wide range of options available for connection sizes, types and materials of construction
- Positive bag sealing mechanism to minimise risk of seal bypass
- Robust bag support basket assembly fabricated from perforated sheet rather than wire mesh for extra strength
- Rated at 10 bar liquid
- PED and ATEX Compliant



Used in paint, chemical & Petrochemical industries



316L St. Steel



10 Bar



110°C



See webpage for related products



Custom made & OEM available



Designed by **IFAB** Sweden



CE PED 97/23/EC