



## Bag Filter Housing

### 205 Design

The 205 housings are designed for use with the industry standard 7" ring style bags, widely used in today's process industries.

The top opening style is equipped with a Cast Vee clamp as standard with the option of Rathmann style hinged and bolted closures for pressures up to 10 bar. The housing will accept the full range of IFAB and industry standard bags ranging from 1 to 2000µm with nominal lengths of 407mm (P1) and 813mm (P2) and IFAB's own 1220mm triple length bag.

The 205 design is free standing with side inlet and outlet connections. These standard diameter filter housings offer great flexibility in terms of high flow and high dirt capacity whilst requiring only a limited footprint.

Use of the inverted dished end style free standing 205 housing is ideally suited to continuous process operations where economy and low volume hold up is paramount.

### Key Product Features

- Positive bag seating mechanism to minimise risk of seal bypass
- Robust bag support basket assembly fabricated from perforated sheet rather than wire mesh for extra strength
- Internally and externally electropolished as standard
- Wide range of options available for connection sizes and types and materials of construction
- Rated up to 10 bar liquid, 4.5 bar gas
- PED and ATEX Compliant



Our most popular single bag housing



316L St. Steel



10 Bar



150°C



See webpage for related products



Custom made & OEM available



Designed by **IFAB** Sweden



CE PED 2014/68/EU