

BULK LOADER FILTER

An economical solution for efficient bulk liquid filtration Bulk loader filter is a cost-effective and high-performance filtration system designed to efficiently remove trace particulate contaminants at the final stage of the process. Developed with durability and efficiency in mind, it ensures high product quality while protecting downstream equipment in the production line.

Tri-clamp connection: DN200

The filter can be used with a perforated support basket for pressure filtration, or without the basket under low-pressure conditions — for example, when using only the hydrostatic pressure of the filtered liquid.



Technical data

Material of basket:

Stainless steel AISI 304 Stainless steel AISI 316

Filter Bag Collar-Model H:

Polypropylene POH Polyester PEH Santoprene PZH

Bag filter's material:

Polypropylene, Polyester, Poliamide

Gasket:

EPDM PTFE SILICONE VITON

Basket size:

Size 1 - 0,25 m^2 Size 2 - 0,50 m^2

Fittings:

BSP Milk pipe DIN 11853-1 Cam-lock



FEATURES

- Efficient final filtration for bulk liquid loading and high-throughput filling lines
- Durable 304 or 316 stainless steel construction ideal for demanding industrial environments
- Support basket designed for high-pressure operation, ensuring reliable filtration under heavy flow conditions
- Tri-clamp connection allows for easy maintenance and servicing
- Compatible with standard size 1 and 2 filter bags
- Sealed with O-rings resistant to a wide range of chemicals and process conditions







APPLIATION

- High-throughput processes
- Bulk liquid transfer
- Drum filling
- Loading into tote (IBC) containers or Mauser tanks