

# INOX FILTER CARTRIDGES

The INOX filter cartridges can be supplied in fully welded, crimped and glued versions

They are extremely robust cartridges that can withstand a differential pressure of 25 bar at 300 ° C. Fully welded execution allows both to operate at high temperatures (400 ° C and above) and to treat chemically very aggressive fluids. The high filtration surface, derived from the pleated execution, guarantees a high accumulation capacity and extended maintenance intervals.







They are available with many types of filter septum, mesh, wedge wire and sintered fiber.

The INOX cartridges are regenerable by backwash, chemical attack or ultrasonic bath.

High Flow Filter GV Cartridges combine the capacity of the filter bags to handle high flow rates. The filtering surface of pleated cartridges, guarantee high efficiency and low leakage in all applications whether they are industrial or thanks to they FDA certification on more delicate tasks.

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| CHEMICAL & PETROL-CHEMICAL  | FOOD & PHARMA   | INDUSTRIAL  | OIL & GAS   | WATER TREATMENT   | ENERGY  |
|---|---|---|---|---|---|
|  |  |  |  |  |  |

# Applications

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## Chemical & Petrolchemical

- Gas Treatment
- Catalysts Recovery
- Solvent

## Food & Pharma

- Cosmetic
- Prefiltration
- Dairy

## Industrial

- Paints & inks production
- Steel sector
- Mechanic Industry
- Paper Mills
- Textile Industry

## Oil & Gas

- Refinery process fluids
- Gas Treatment
- Catalysts Recovery
- Ammine Filtration

## Water Treatment

- Prefiltration

## Energy

- Water treatment

| Filtration Degree | Smoot | Pleated |
|-------------------|-------|---------|
| 10                | 1500  | 1800    |
| 25                | 2000  | 2500    |
| 40                | 2500  | 2500    |
| 75                | 2500  | 2500    |
| 150               | 3000  | 3000    |
| 250               | 3000  | 3500    |
| 500               | 3000  | 3500    |
| 1000              | 3000  | 3500    |