CSM Jumbo Pleated Filter



- CSM jumbo pleated filter cartridges is constructed of quality polypropylene filter media to ensure excellent efficiency in the inner layer.
- Provide longer service and used in a applications of large flows system.
- Thermal bonded micro-fiber construction offers no fiber release and consistent flow rates as well as superior filtration performance.
- Low operating maintenance costs
- Enlarge filtering area
- Materials are FDA listed as acceptable for potable and edible.
- Available in a wide selection of micron ratings from $0.2\mu\text{m}$ to $50\mu\text{m}$.

- DI-water, chemical, food & beverage, coating

Material of Construction

- Media: polypropylene microfiber 100%

- Support : polypropylene

Recommended Operating Conditions

- Maximum differential pressure : 70psi(4.8 bar) at 25℃

Maximum temperature : 80°C

Removal Ratings(µm)

- 0.2, 0.45, 1, 2.5, ... 70

Cartridge Dimensions

- In diameter: 75mm - Out diameter: 158mm - Length(mm): 500, 1000

| 1 | 2 | 3 4 | 5 | 6 7 | 8 | 9 | 10 |
|-----------|----------|--|---------------------|---|--------------------------------|-------------------------|---|
| Grade | Туре | Media | Support Material | Micron Rating | End-cap Option | Length | O-ring Material |
| J : Jumbo | H:Pleaed | PO: High Performance PP grade | P: Polypropylene | 02:0.2µm 04:0.45µm 06:0.6µm 12:1.2µm 25:2.5µm 45:4.5µm 60:6.0µm 11:10.0µm 22:20.0µm 44:40.0µm 77:70.0µm | H : Horizontal V : Vertical | 2:20" 4:40" 6:60" | E : EPDM N : Buna-N S : Silicone V : Viton |