

Depth-DL/DE Depth-DL/DE Cartridge Filter



Descriptions

- CSM economical & longer life cycle depth filter cartridge are constructed of pure polypropylene fiber.
- To produce filter with melt-blown process.
- Non-fiber releasing, suitable in relative high temperature.
- Materials are FDA listed as acceptable for potable and edible.
- Available in a wide selection of micron ratings from 1µm ~ 100µm

Application

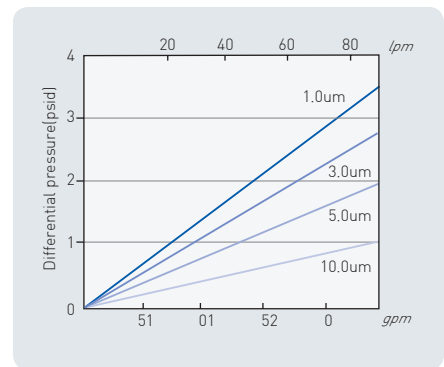
- DI water, Chemical, Food& Beverage, coatings, Cosmetic

Materials

| | | |
|-----------------|---------------|----|
| Products | DL | DE |
| Media | Polypropylene | |
| Core | Coreless | |

Specifications & Pressure Drop vs Flow Rate

| | | |
|-----------------------------------|---------------------------|---------------------------|
| Products | DL | DE |
| Length [mm] | 250, 500, 750, 1000, 1250 | 250, 500, 750, 1000, 1250 |
| Diameter | ID | 28 / 30mm |
| | OD | 63mm |
| Max. Temperature | 80°C | |
| Max. Differential Pressure | 44psi(300kPa) @ 25°C | |



* If you need further information on specification, please contact us

Ordering Information

Depth-DL/DE Cartridge Filter

1 DL* 2 3 4 5 1 DE* 2 3 4 5

* DL : D(Depth), L(Long Life)

* DE : D(Depth), E(Economy)

| No. 1 | | No. 2 | | No. 3 | | No. 4 | | No. 5 | |
|--------------|-----------------|-----------|---------------|----------|-------------------|----------|--------|-----------|---------------|
| Code | Grade | Code | Micron Rating | Code | End Cap | Code | Length | Code | O-ring/Gasket |
| E | Electronic | 00 | 0.5µm | A | 250mm DOE | 1 | 10" | E | EPDM |
| P | Pharmaceutical | 01 | 1.0µm | B | 254mm DOE | 2 | 20" | N | Buna-N |
| F | Food & Beverage | 03 | 3.0µm | C | 222 O-ring / Flat | 3 | 30" | S | Silicone |
| Blank | Others | 05 | 5.0µm | D | 226 O-ring / Flat | 4 | 40" | V* | Viton |
| | | 10 | 10.0µm | E | 222 O-ring / Fin | 5 | 50" | | |
| | | 25 | 25.0µm | F | 226 O-ring / Fin | | | | |
| | | 50 | 50.0µm | M | 222 O-ring / Flat | | | | |
| | | 75 | 75.0µm | | | | | | |
| | | 11 | 100.0µm | | | | | | |

* Viton and Teflon are trademarks of DuPont