

Passion for Performance

MAXCLEAN.NSH® POLYPROPYLENE MELT-BLOWN CARTRIDGES





<u>E-Handle</u>



CPPM140 Cartridge Filter

Double O-ring Gaskets

FEATURES

- Exclusively designed for HPPC23V PP Plastic housing use
- Bypass-free double O-ring gasket seal
- T-handle for easy handle, high strength and firm holding
- FDA compliant media. Silicon contamination free
- High integrated strength for pressure resistance
- \blacksquare 0.5 ~ 150 micron range, nominal ratings
- Broad chemical compatibilities
- Fiber migration & extractable free treatment
- High flow rate, low pressure drop
- Large retention capacities, extended lives

TECHNICAL SPECIFICATIONS

PRODUCT CATAGORIES

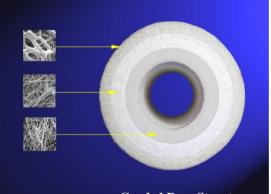
<u>CPPM140</u> - Polypropylene Melt-blown Smooth Finish

Our melt-blown Polypropylene cartridges are produced with exclusively FDA CFR Title 21 compliant virgin Polypropylene microfiber and produced in continuous length by the latest meltblown technologies. The filter media graded pore structure is generated by controlling microfiber diameter variations. Comparing to the traditional melt-blown cartridges where graded pore is formed by density variations, ours are more advanced and featured by enhanced filter media integrity and strength, increased contaminant holding capacity and extended service life.

CPPM140 Specialty melt-blown Polypropylene

<u>cartridges</u>. Singed inner core surface, singed exterior treatment to prevent loose fiber migration. Continuous length. Smooth finish.

<u>Graded pore depth filter media type</u>. No core lining required.



Graded Pore Structure

TYPICAL APPLICATIONS

- Auto coating & paint
- Water purification & processing
- Wastewater treatment
- Pharmaceutical
- Food & beverage
- Bulk & fine chemicals
- Electronics & semiconductor

| Product Code | Description | Length | Micron | Efficiency | Change-out ∆ P | Filtration Type | Max. Operating Temperature |
|-----------------|--------------------------|--------|-----------|------------|-------------------|--------------------|-------------------------------|
| CPPM140 | Smooth Finish, None Core | 610 mm | 0.5~150 µ | Nominal | 0.25~0.35 MPa | Depth | 80°C @ 0.15MPa |

Sun-Central Co., LLC. 3500 South Richey Street Houston, Texas 77017, U.S.A. Phone: 832-386-0180 Fax: 832-386-0180 <u>Sun-Central (Shanghai) Co., Ltd.</u> 1500 Xing Sun Rd. Jia Ding District Shanghai 201815, P.R. of China Phone: 021-5996-8298 Fax: 021-5996-8299

E-mail: <u>info@sccfilters.com</u> Website: <u>www.sccfilters.com</u>

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