

SDF – Series Sediment Filter Cartridges

AXEON SDF – Series Sediment Filter Cartridges are available in 2.5" and 4.5" diameters and provide an economical and high quality option for numerous pre-and post-filtration applications. **AXEON SDF – Series Sediment Filter Cartridges** can be used as a single stage of filtration for particulate reduction, or as an integrated stage of filtration within a water treatment system.

AXEON 4.5" SDF – Series Sediment Filter Cartridge features a multi-stage depth filtration design that allows for four separate layers of micron filtration. These filters are engineered to create an outside-in flow that allows the outermost layer to capture larger sized particles and the inner layer to capture the stated micron rating of the filter. This results in a much lower pressure drop when compared to other conventional sediment filters. In addition, the trapping of various sized particles layer-by-layer provides a higher particulate holding capacity than standard spun polypropylene and string wound cartridges.



Benefits

- Manufactured From 100% Pure Polypropylene Fibers
- Surfactant, Binder and Adhesive Free
- Graded Density for Higher Particulate Holding Capacity
- High Chemical Resistance
- Outside-In Flow Technology
- Four Layers of Step-By-Step Micron Filtration
- Minimal Pressure Drop
- FDA Approved Materials



Tested and Certified by NSF International against ANSI/NSF Standard 42 for material requirements only.



Know Higher Standards™

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2.5" Diameter Filter Specifications

| Part Number | Model Number | Diameter (inch / mm) | Length (inch / mm) | Micron Rating | Case Quantity | Box Dimension (inch / mm) | Approximate Box Weight (lbs) |
|-------------|-----------------|----------------------|--------------------|---------------|---------------|---------------------------------|------------------------------|
| 200620 | SDF – 25 – 1001 | 2.50 / 63.50 | 9.75 / 247.65 | 1 | 50 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200621 | SDF – 25 – 1005 | 2.50 / 63.50 | 9.75 / 247.65 | 5 | 50 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200622 | SDF – 25 – 1010 | 2.50 / 63.50 | 9.75 / 247.65 | 10 | 50 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200623 | SDF – 25 – 1020 | 2.50 / 63.50 | 9.75 / 247.65 | 20 | 50 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200625 | SDF – 25 – 2001 | 2.50 / 63.50 | 20.00 / 508.00 | 1 | 50 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200626 | SDF – 25 – 2005 | 2.50 / 63.50 | 20.00 / 508.00 | 5 | 25 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200627 | SDF – 25 – 2010 | 2.50 / 63.50 | 20.00 / 508.00 | 10 | 25 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 200628 | SDF – 25 – 2020 | 2.50 / 63.50 | 20.00 / 508.00 | 20 | 25 | 21 X 13 X 13 / 533 X 330 X 330 | 15 |
| 201931 | SDF – 25 – 3001 | 2.50 / 63.50 | 30.00 / 762.00 | 1 | 20 | 11 X 13 X 31 / 279 X 330 X 787 | 22 |
| 201932 | SDF – 25 – 3005 | 2.50 / 63.50 | 30.00 / 762.00 | 5 | 20 | 11 X 13 X 31 / 279 X 330 X 787 | 22 |
| 201933 | SDF – 25 – 3010 | 2.50 / 63.50 | 30.00 / 762.00 | 10 | 20 | 11 X 13 X 31 / 279 X 330 X 787 | 20 |
| 206810 | SDF – 25 – 3050 | 2.50 / 63.50 | 30.00 / 762.00 | 50 | 20 | 11 X 13 X 31 / 279 X 330 X 787 | 20 |
| 201935 | SDF – 25 – 3075 | 2.50 / 63.50 | 30.00 / 762.00 | 75 | 20 | 11 X 13 X 31 / 279 X 330 X 787 | 20 |
| 200630 | SDF – 25 – 4001 | 2.50 / 63.50 | 40.00 / 1016 | 1 | 20 | 11 X 13 X 41 / 279 X 330 X 1041 | 27 |
| 200631 | SDF – 25 – 4005 | 2.50 / 63.50 | 40.00 / 1016 | 5 | 20 | 11 X 13 X 41 / 279 X 330 X 1041 | 27 |
| 201930 | SDF – 25 – 4010 | 2.50 / 63.50 | 40.00 / 1016 | 10 | 20 | 11 X 13 X 41 / 279 X 330 X 1041 | 27 |
| 206809 | SDF – 25 – 4040 | 2.50 / 63.50 | 40.00 / 1016 | 40 | 20 | 11 X 13 X 41 / 279 X 330 X 1041 | 27 |
| 206811 | SDF – 25 – 4070 | 2.50 / 63.50 | 40.00 / 1016 | 70 | 20 | 11 X 13 X 41 / 279 X 330 X 1041 | 26 |

4.5" Diameter Filter Specifications

| Part Number | Model | Diameter (inch / mm) | Length (inch / mm) | Micron Rating | Case Quantity | Box Dimension (inch / mm) | Approximate Box Weight (lbs) |
|-------------|-----------------|----------------------|--------------------|---------------|---------------|---------------------------------|------------------------------|
| 200634 | SDF – 45 – 1001 | 4.50 / 114.30 | 9.75 / 247.65 | 1 | 12 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200635 | SDF – 45 – 1005 | 4.50 / 114.30 | 9.75 / 247.65 | 5 | 12 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200636 | SDF – 45 – 1010 | 4.50 / 114.30 | 9.75 / 247.65 | 10 | 12 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200637 | SDF – 45 – 1020 | 4.50 / 114.30 | 9.75 / 247.65 | 20 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200639 | SDF – 45 – 2001 | 4.50 / 114.30 | 20.00 / 508.00 | 1 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200640 | SDF – 45 – 2005 | 4.50 / 114.30 | 20.00 / 508.00 | 5 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200641 | SDF – 45 – 2010 | 4.50 / 114.30 | 20.00 / 508.00 | 10 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200642 | SDF – 45 – 2020 | 4.50 / 114.30 | 20.00 / 508.00 | 20 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |
| 200643 | SDF – 45 – 2050 | 4.50 / 114.30 | 20.00 / 508.00 | 50 | 6 | 10 X 13 X 21 / 254 X 330 X 1041 | 14 |

