

ProTura[®]

Nanofiber Technology

TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: NF20163

| | | |
|-------------------------------------|--|-------------------------------------|
| Dimensions: | Height: | 26" |
| | Outside Diameter: | 12.75" |
| | Inside Diameter: | 8.375" |
| Top End Cap: | Material: | Type 304 Stainless Steel (24 ga) |
| | Style: | Open |
| Bottom End cap: | Material: | Type 304 Stainless Steel (24 ga) |
| | Style: | Open |
| Gasket: | 1/2" x 1/2" x 10.25" ID isoprene applied on Top cap | |
| Inner Retainer: | Stainless steel expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area | |
| Outer Retainer: | Stainless steel expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area | |
| Filter Media Area: | 227 ft ² | |
| Pleat Count: | 325 +/- 2 | |
| Media Type: | ProTura Nanofiber Technology | |
| Permeability: | 20 cfm/ft ² @ 0.5" w.g. 160 L/sec/m ² @ ΔP 20 mm w.g. | |
| Maximum Temperature: | 180° F (82.22° C) | |
| Minimum Efficiency Reporting Value: | Merv 15 @ 500 cfm | |
| Particle Efficiency: | 99.99% @ 0.5 micron | |