

# Nano-Pak™ Bag



## Technical Data

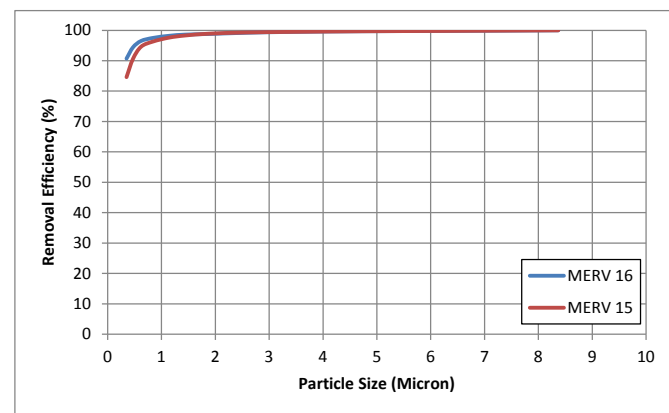
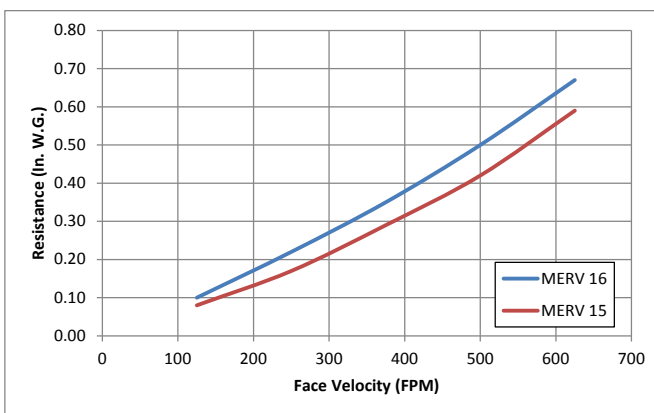
| Nominal Size (HxWxD) | # of Pockets | Media Area (Square Feet) | Rated Air Flow (CFM) | Initial Resistance (In. W.G.) |                         |
|----------------------|--------------|--------------------------|----------------------|-------------------------------|-------------------------|
|                      |              |                          |                      | NP98 MERV 16 MERV-A 16-A      | N95 MERV 15 MERV-A 15-A |
| Rated 500 FPM        |              |                          |                      |                               |                         |
| 24x24x30             | 10           | 107                      | 2000                 | 0.66                          | 0.48                    |
| 24x24x30             | 8            | 88                       | 2000                 | 0.54                          | 0.38                    |
| 24x12x30             | 5            | 53                       | 1000                 | 0.50                          | 0.32                    |
| 24x24x22             | 10           | 79                       | 2000                 | 0.85                          | 0.66                    |
| 24x24x22             | 8            | 64                       | 2000                 | 0.71                          | 0.53                    |
| 24x12x22             | 5            | 39                       | 1000                 | 0.51                          | 0.43                    |
| Rated 250 FPM        |              |                          |                      |                               |                         |
| 24x24x12             | 10           | 43                       | 1000                 | 0.54                          | 0.48                    |
| 24x24x12             | 8            | 35                       | 1000                 | 0.42                          | 0.37                    |
| 24x12x12             | 5            | 21                       | 500                  | 0.46                          | 0.39                    |

| Nano-Pak Standard Header Size Chart |                      |              |                     |              |
|-------------------------------------|----------------------|--------------|---------------------|--------------|
| Size Code                           | Nominal Size (H x W) | Catalog Size | Actual Size (H X W) | # of Pockets |
| A                                   | 24 X 24              | Yes          | 23-3/8 X 23-3/8     | 8, 10        |
| B                                   | 24 X 12              | Yes          | 23-3/8 X 11-3/8     | 5            |

Available Pocket Depths: 30", 22" and 12"

Notes:

1. Performance data per ASHRAE Standard 52.2-2012, tested at 492 FPM face velocity on 24x24x30, 8 pocket filters.
2. Standard header face dimensions are 5/8" less than nominal size.
3. Standard header thickness is 13/16".
4. Depth measures from the front of the header to the end of the pocket.
5. Recommended maximum final resistance: 1.5" W.G.
6. Filters classified per UL Standard 900 for Flammability.
7. Custom sizes not available.



A-NANOBAG-TECH-0713

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