

| Part Number | Nominal Size HxWxD | Media Area (ft ²) | CFM Capacities |
|-------------|-----------------------|-------------------------------|-------------------|
| 10439 | 12x24x1 | 4.8 | 1000 |
| 10452 | 12x24x2 | 9.3 | 1000 |
| 10465 | 12x24x4 | 15.3 | 1250 |
| 10447 | 20x20x1 | 6.7 | 1400 |
| 10460 | 20x20x2 | 12.9 | 1400 |
| 10469 | 20x20x4 | 21.3 | 1750 |
| 10489 | 20x24x1 | 8.1 | 1650 |
| 10461 | 20x24x2 | 15.5 | 1650 |
| 10470 | 20x24x4 | 25.5 | 2100 |
| 10449 | 24x24x1 | 9.6 | 2000 |
| 10463 | 24x24x2 | 18.6 | 2000 |
| 10472 | 24x24x4 | 30.6 | 2500 |

| Characteristics | Aerostar High Capacity Pleated Filter |
|-------------------|---|
| Media | Moisture Resistant 100% synthetic media |
| Frame | Moisture Resistant Frame |
| ASHRAE Efficiency | MERV 8 |
| Max. Temperature | 150°F |
| Max. Humidity | 100% Relative Humidity. |
| Flamability | UL classified as to flamability Class 2 (R12347) |
| Height Tolerance | +0 / -1/8" |
| Width Tolerance | +0 / -1/8" |
| Depth Tolerance | +/- 1/16 |
| Actual Frame Size | Please consult local sales person or customer service for actual sizes. |

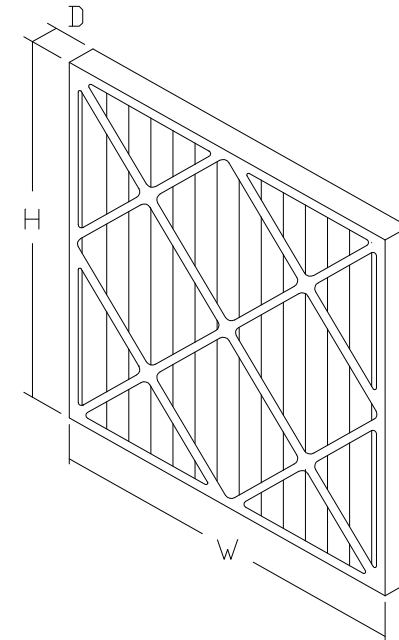
| Filter Depth | Medium Velocity (FPM) | Initial Resistance (in. wg) | High Velocity (FPM) | Initial Resistance (in. wg) | Final Resistance* (All filters) (in. wg) |
|--------------|--------------------------|--------------------------------|------------------------|--------------------------------|---|
| 1" | 375 | 0.21 | 500 | 0.33 | 1.0 |
| 2" | 375 | 0.17 | 500 | 0.27 | 1.0 |
| 4" | 500 | 0.22 | 625 | 0.35 | 1.0 |

* Recommended final resistance. System may dictate a lower change-out point. (Filters tested to 1.5" wg)

For Sales Only

Customer Information: _____

Item Number: _____



For Non-Standard Sizes, Please Consult the Factory.

_____ (H) X _____ (W) X _____ (D)

Please Specify Size as Nominal or Exact _____

Customer Initial and Date for Non-Standard Size _____



Filtration Group, Inc.
912 East Washington Street
Joliet, Illinois 60433

AEROSTAR

Series 400 High Capacity Pleat

| | | | | | | | |
|-----|----|-------|------------|-----------------|------------------|-----------|----------|
| DR: | SC | Date: | 12/15/2005 | Drawing Number: | SD-HC-PLT | Revision: | A |
| CK: | FH | Date: | 12/29/2005 | | | | |