

STANDARD PRODUCT CHARACTERISTICS

| | |
|------------------|---|
| Media | 100% synthetic, high-loft polyester media |
| Frame | 9 gauge (or thicker) wire galvanized steel |
| Gasketed | Self-gasketing perimeter creates a leak-proof filter design |
| Max. Temperature | 120°F |
| Flammability | Classified per UL Standard 900 |
| Height Tolerance | +0, -1/8" |
| Width Tolerance | +0, -1/8" |
| Depth Tolerance | ±1/4" (Cubes) |
| Final Resistance | Recommended 1.0"w.g. |

AVAILABLE PRODUCT OPTIONS

| | |
|-------------|--|
| ASHRAE EFF. | MERV 5, 7, 8, 9, and 10 |
| LAYERS | 2, 3, or 4 gradual layer media designs options available |
| HEADER | 13/16" single header construction optional for cubes |
| CUBE | Available in single-pocket, multi-pocket, or star-pocket configuration |

MEDIA APPLICATION AND PERFORMANCE

| Media Grade | Color | Media | Tackifier | Application |
|--------------------|--------------|------------|---|--|
| Series 61 | White/White | 2 Ply Poly | Does not have tackifier | Light Commercial/Industrial HVAC |
| Series 610 | Blue/White | 2 Ply Poly | Light, non-migrating tackifier on downstream side of final ply | |
| Series 615 | Blue/White | 2 Ply Poly | Internal, non-migrating wet tackifier on downstream side of 1st ply | |
| Series 635 | Green/White | 3 Ply Poly | Two non-migrating tackifiers: internal wet on 1st ply, dry on final ply | Light Comm./Ind. HVAC with the threat of microbial growth Heavy Duty, high velocity commercial/industrial HVAC Heavy dirt loading and high velocity applications |
| Series 66 | Orange/White | 3 Ply Poly | Anti-microbial treatment; Non-migrating, super-tackifier on final ply | |
| Series 625 | Pink/White | 3 Ply Poly | Internal, non-migrating wet tackifier on 2nd ply | |
| Series 1010 | Green/White | 4 Ply Poly | Two non-migrating tackifiers: internal wet on 2nd ply, super-tackifier on final | |

ASHRAE 52.2 PERFORMANCE DATA

| Filter Series | MERV | Initial Resistance ("w.g.) | | | | |
|--------------------|------|----------------------------|---------|---------|---------|---------|
| | | 74 fpm | 148 fpm | 221 fpm | 295 fpm | 369 fpm |
| Series 61 | 5 | 0.04 | 0.07 | 0.11 | 0.15 | 0.20 |
| Series 610 | 7 | 0.04 | 0.08 | 0.13 | 0.17 | 0.23 |
| Series 615 | 8 | 0.03 | 0.08 | 0.14 | 0.22 | 0.31 |
| Series 635 | 8 | 0.06 | 0.10 | 0.15 | 0.21 | 0.27 |
| Series 66 | 9 | 0.03 | 0.08 | 0.15 | 0.23 | 0.32 |
| Series 625 | 9 | 0.07 | 0.13 | 0.20 | 0.29 | 0.39 |
| Series 1010 | 10 | 0.05 | 0.11 | 0.18 | 0.26 | 0.35 |

SPECIFICATION INFORMATION

Customer Information: _____

Item Number: _____

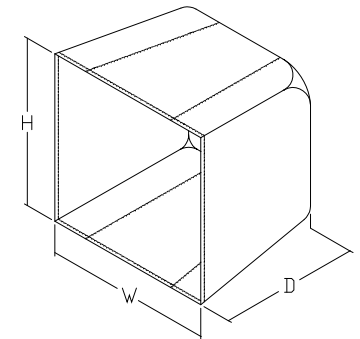
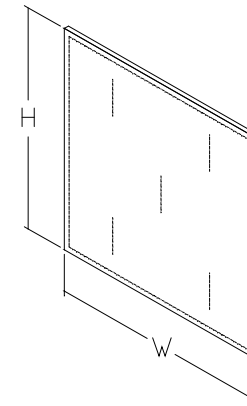
For Non-Standard Sizes, Please Consult the Factory.

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

Please Specify Size as Nominal or Exact _____

SPECIFIED OPTIONS

Customer Initial and Date for Product Specification _____



AEROSTAR Panel, Link, Cube, & Sleeve Roll Filters

| | | | | | | | |
|--|----|-------|----------|---------------------|-----------|-----------|--|
| Rev | BC | Date: | 1/3/2017 | Drawing Number: | | Revision: | |
| FiltrationGroupIAQ.com | | | | SD-Heat Seal | 06 | | |