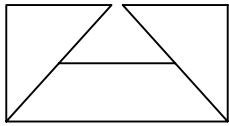


SUBMITTAL SHEET



®

from: ANEMOSTAT[®]

A MESTEK COMPANY

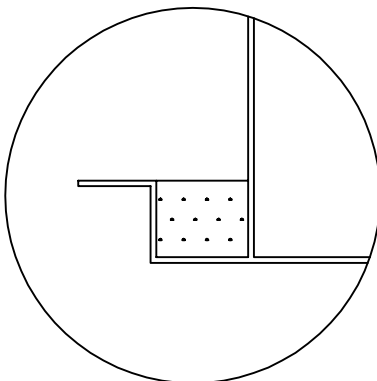
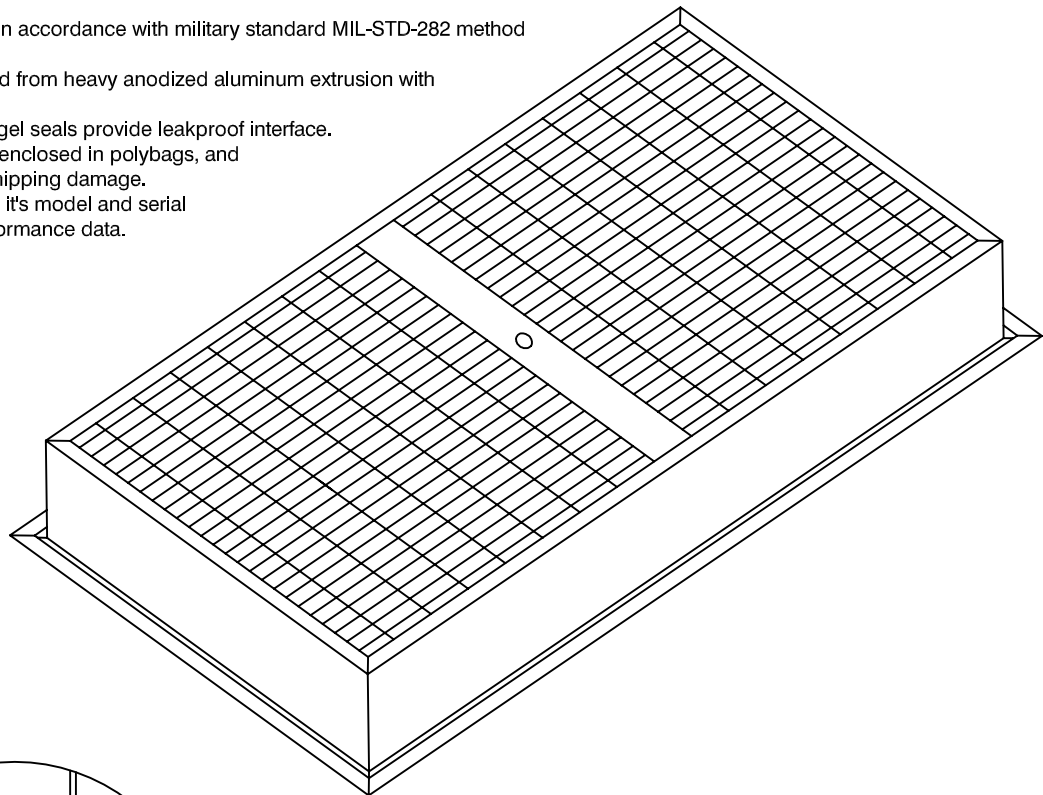
CARSON CA
310-835-7500

MODEL HFS

HEPA HIGH EFFICIENCY PARTICULATE AIR FILTERS

FEATURES:

1. Laminar flow grade 5" deep filter packs are standard. Exclusive design utilizing High-Q geometry for high figure of merit, strength, efficiency, and low flow resistance. Excellent characteristics for both high and low velocity applications. Media will outperform comparable aluminum separator type filters. Effective media area is 53.30 times the face area. Media is permanently bonded to the frame with 100% solid polyurethane.
2. 99.99% & 99.97% DOP efficient (0.30 Micron) filters are standard. Others are available. All DOP tests are conducted in accordance with the latest industry standard IES-RP-CC-001-86, MIL STD MIL-F-51068/MIL-STD-282, and ASTM D2986-71 using Q127 penetrometer.
3. Each filter is tested for air flow resistance determined volumetrically with Q107.Q76 penetrometer.
4. Scan testing 99.99% efficient (0.03 Micron) filters and higher available. Scanned filters are tested in accordance with federal standard 209B for media/frame leaks to verify minimum design efficiency.
5. Water repellence tested in accordance with military standard MIL-STD-282 method 603-1, Q101.
6. Filter frame is constructed from heavy anodized aluminum extrusion with mitered corners.
7. Anti-gravity, self healing gel seals provide leakproof interface.
8. All filters are individually enclosed in polybags, and packaged to eliminate shipping damage.
9. Each filter is labeled with it's model and serial number, and tested performance data.



SELF-HEALING
GEL SEAL

All Dimensions are in Inches

JOB NAME:	SUBMITTED BY:
LOCATION:	
ARCHITECT:	
ENGINEER:	DWG # FIL-0001
CONTRACTOR:	DATE 12-30-03 REV B