

- HOUSING STYLE:
- RSR - FILTER ONLY ROOMSIDE REMOVABLE (MOR)
 - RSRE - FILTER, BAFFLE, AND MOTOR ROOMSIDE REMOVABLE (MORE)

- MOTOR:
- ECM WITH FORWARD CURVED WHEEL
 - 120V, 50/60 Hz, 1 PHASE, 5.0 FLA
 - 208-240V, 50/60 Hz, 1 PHASE, 3.0 FLA
 - 277V, 50/60 Hz, 1 PHASE, 2.5 FLA

- FILTER:
- HEPA 99.99% @ 0.3 MICRON UL 900 (MRFH3)
 - ULPA 99.9995% @ 0.12 MICRON UL 900 (MRFU33)
 - OTHER _____

- CONTROL:
- UNIVERSAL CONTROL CARD (UCC)
 - CONTROL MODES - DIP SWITCH SELECTABLE:
 - MANUAL MODE - ONBOARD TRIM POT ADJUSTMENT
 - ANALOG MODE 0 - 10VDC INPUT
 - NETWORK MODE: MODBUS RTU

- ROOM SIDE INFRARED SPEED CONTROL (IR)
- REMOTE MOUNTED VISUAL CONTROL UNIT (CVI)

- HOUSING FINISH:
- MILL FINISH ALUMINUM (M01)
 - POWDER COAT PAINT - WHITE (M02)
 - 304 STAINLESS STEEL (M304)
 - [UNIT HEIGHT INCREASES BY 3/8"]

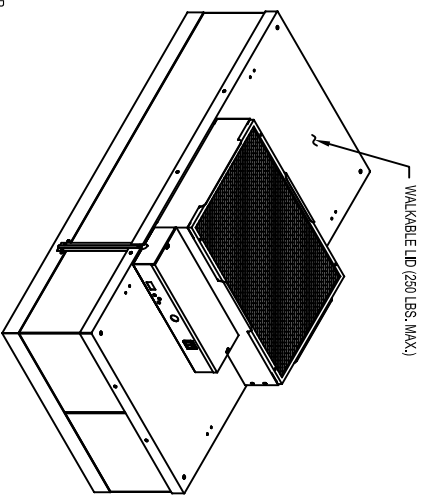
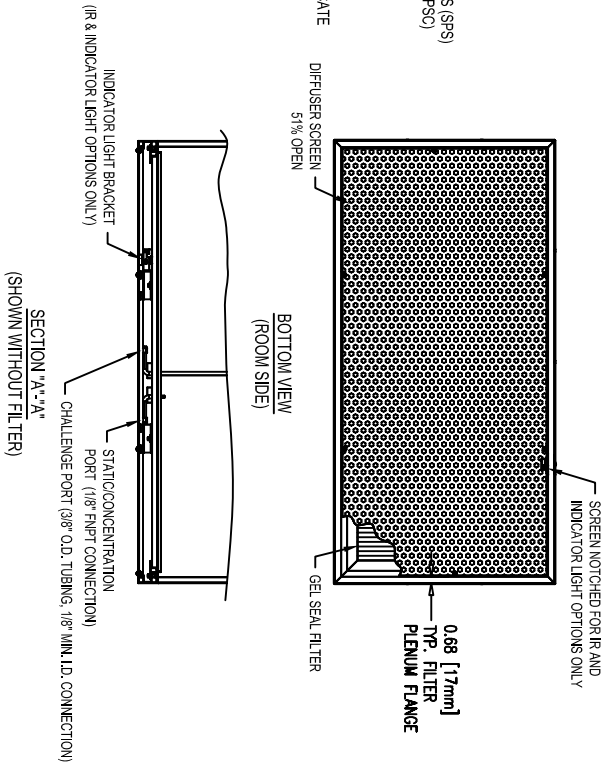
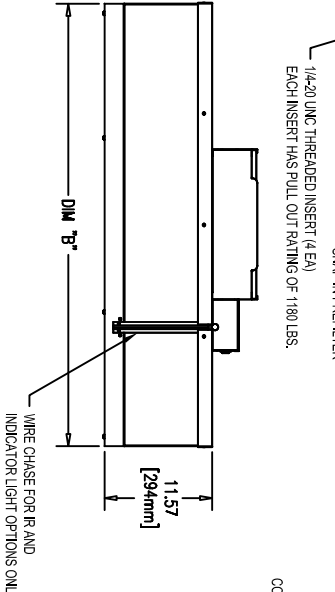
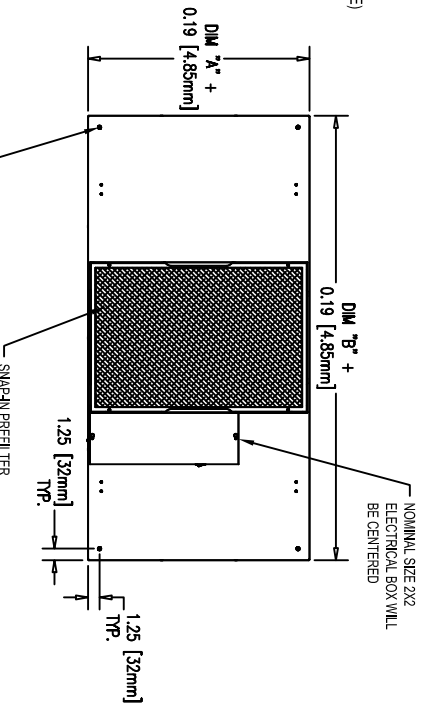
- SCREEN FINISH:
- ANODIZED ALUMINUM (D01)
 - POWDER COAT PAINT - WHITE (D02)
 - 304 STAINLESS STEEL (D304)

- OPTIONS (SELECT MULTIPLE IF APPLICABLE):
- MOTOR RUN INDICATOR LIGHT - GREEN (IL)
 - [ON = MOTOR RUNNING; OFF = MOTOR FAILURE]
 - FILTER LOAD INDICATOR LIGHT - RED (LFS)
 - [ON = TIME TO CHANGE FILTER]
 - CONTINUOUS FILTER MONITORING
 - READ 0-10V OUTPUT SIGNAL WITH ATTACHED FLYING LEADS (SPS)
 - READ DIRECTLY FROM MODBUS OF ACC CONSOLE / UCC (SPSC)
 - INSULATION - APPLIED TO UNIT TOP AND SIDES (INS)
 - FILTER SHIPPED SEPARATELY FROM UNIT (FS)
 - SCREEN SECURED BY QUARTER TURN LATCHES (LSC)
 - SEISMIC HANGER BRACKETS & SITE SPECIFIC SEISMIC CERTIFICATE

- ADDITIONAL hardware required, see submittal 8000024.
- MOTOR PROGRAMMING:
- CONSTANT CFM
 - LOW AIRFLOW (LAF)
 - CONSTANT SPEED (SP)

- CERTIFICATION:
- UL 507 LISTED (E152885)
 - CE CERTIFIED

NOTE: ITEMS IN BOLD DESIGNATE STANDARD OFFERING



HOUSING SIZE (OD)	DIM "A" in (mm)	DIM "B" in (mm)	GRID SIZE	NOMINAL FILTER SIZE	APPROX. WEIGHT lbs (kgs)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	23.63 (600)	47.63 (1210)	1.5" (S04)	2X4	ALLUM: 71 (32) SST: 81 (37)
<input type="checkbox"/>	23.13 (588)	47.13 (1197)	2" (S08)	2X4	ALLUM: 62 (28) SST: 72 (33)
<input type="checkbox"/>	23.03 (585)	46.63 (1185)	-	2X4	ALLUM: 54 (24) SST: 64 (29)
<input type="checkbox"/>	23.63 (600)	41.63 (1057)	1.5" (S03)	2X3.5	ALLUM: 62 (28) SST: 72 (33)
<input type="checkbox"/>	23.13 (588)	41.13 (1045)	2" (S07)	2X3.5	ALLUM: 54 (24) SST: 64 (29)
<input type="checkbox"/>	23.03 (585)	40.75 (1035)	-	2X3.5	ALLUM: 44 (20) SST: 54 (24)
<input type="checkbox"/>	23.63 (600)	35.63 (905)	1.5" (S02)	2X3	ALLUM: 54 (24) SST: 64 (29)
<input type="checkbox"/>	23.13 (588)	35.13 (892)	2" (S06)	2X3	ALLUM: 44 (20) SST: 54 (24)
<input type="checkbox"/>	23.03 (585)	34.84 (885)	-	2X3	ALLUM: 36 (16) SST: 46 (21)
<input type="checkbox"/>	23.63 (600)	23.63 (600)	1.5" (S01)	2X2	ALLUM: 44 (20) SST: 54 (24)
<input type="checkbox"/>	23.13 (588)	23.13 (588)	2" (S05)	2X2	ALLUM: 36 (16) SST: 46 (21)
<input type="checkbox"/>	23.03 (585)	23.03 (585)	-	2X2	ALLUM: 28 (13) SST: 38 (17)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	**OTHER	N/A

** CONTACT ENVIRCO TO ENSURE SIZE AVAILABILITY.

SIGNATURE _____

DATE _____

COMPANY _____

PROJECT _____

P.O. _____

101 Main Rd
Santoni, NC 27330
PHONE: 919-775-2201
PHONE: 1-800-884-0002
FAX: 1-800-458-2379
www.envirco.com
email: customersevice@envirco.com

MAC10 IQ
CONSTANT CFM
RSR/RSRE (MQR/MQRE)

UNLESS SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCE .XX±.03 .XX±.015 ANGULAR ±1° UNLESS NOTED

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DRAWING NO: **8000003**

DATE: 7-17-12

REV: D

DESIGN PUNK: ECN-51462

