

- HOUSING STYLE:**
- RSR - FILTER ONLY ROOMSIDE REMOVABLE (MDR)
 - RSRE - FILTER, BAFFLE, AND MOTOR ROOMSIDE REMOVABLE (MDRE)

- MOTOR:**
- EGM WITH BACKWARD INCLINED WHEEL
 - 120V, 50/60 Hz, 1 PHASE, 2.9 FLA
 - 200-240V, 50/60 Hz, 1 PHASE, 1.6 FLA
 - 277V, 50/60 Hz, 1 PHASE, 1.4 FLA

- FILTER:**
- HEPA 99.99% @ 0.3 MICRON UL 900 (MRFH3)
 - ULPA 99.9995% @ 0.12 MICRON UL 900 (MRFL53)
 - OTHER _____

- CONTROL:**
- UNIVERSAL CONTROL CARD (UCC)

- CONTROL MODES - DIP SWITCH SELECTABLE:**
- MANUAL MODE: ONBOARD TRIM POT ADJUSTMENT
 - ANALOG MODE: 0 - 10 VDC INPUT
 - NETWORK MODE: MODBUS RTU
- ROOM SIDE INFRARED SPEED CONTROL (IR)
 - REMOTE MOUNTED VISUAL CONTROL UNIT (CS1)

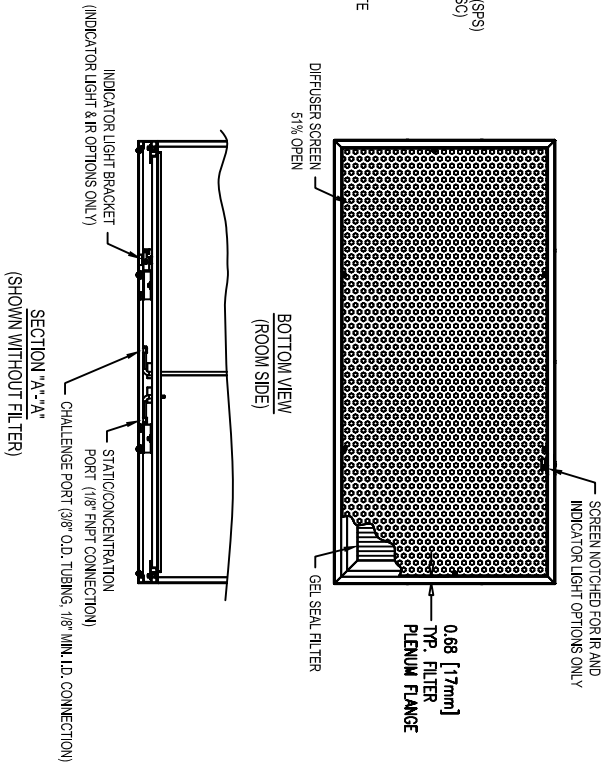
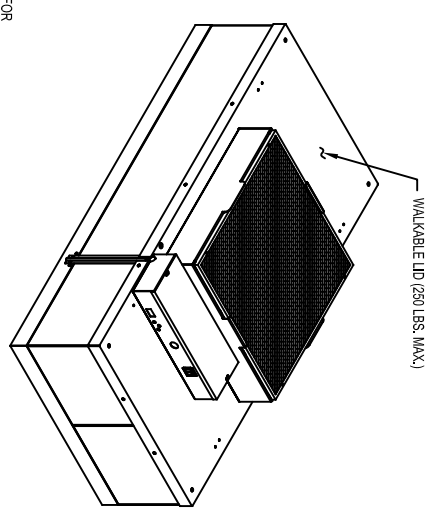
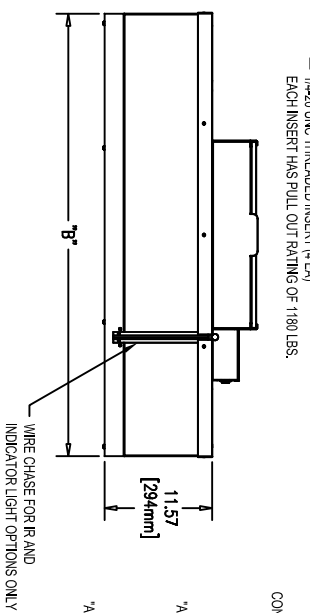
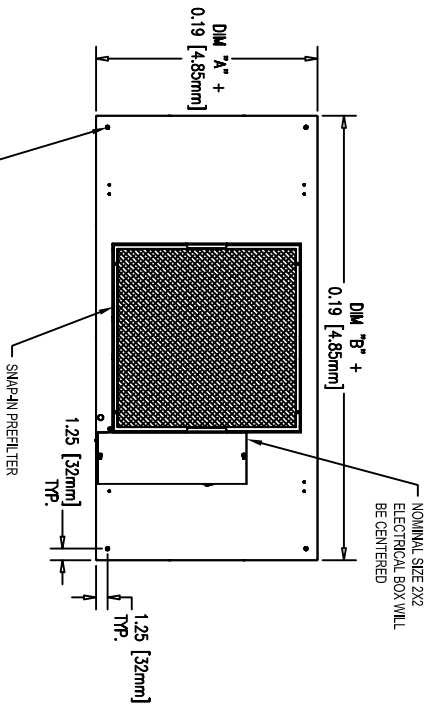
- HOUSING FINISH:**
- MILL FINISH ALUMINUM (M01)
 - POWDER COAT PAINT - WHITE (M02)
 - 304 STAINLESS STEEL (M304)
 - [UNIT HEIGHT INCREASES BY 3/8"]

- SCREEN FINISH:**
- ANODIZED ALUMINUM (O01)
 - POWDER COAT PAINT - WHITE (O02)
 - 304 STAINLESS STEEL (O304)
- OPTIONS SELECT MULTIPLE IF APPLICABLE:**
- MOTOR RUN INDICATOR LIGHT - GREEN (IL)
 - [ON = MOTOR RUNNING; OFF = MOTOR FAILURE]
 - FILTER LOAD INDICATOR LIGHT - RED (ILFS)
 - [ON = TIME TO CHANGE FILTER]

- CONTINUOUS FILTER MONITORING
 - READ 6-10V OUTPUT SIGNAL WITH ATTACHED FLYING LEADS (SPS)
 - READ DIRECTLY FROM MODBUS OF KOC CONSOLE / UCC (SPSC)
 - INSULATION - APPLIED TO UNIT TOP AND SIDES (INS)
 - FILTER SHIPPED SEPARATELY FROM UNIT (FSL)
 - SCREEN SECURED BY QUARTER TURN LATCHES (LSC)
 - SEMI-M HANGER BRACKETS & SITE SPECIFIC SEMI-M CERTIFICATE
- *Additional hardware required, see submittal 8000024.

- CERTIFICATION:**
- UL 507 LISTED (E152886)
 - CE CERTIFIED

NOTE: ITEMS IN BOLD DESIGNATE STANDARD OFFERINGS



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

** CONTACT ENVIRCO TO ENSURE SIZE AVAILABILITY.

SIGNATURE _____

DATE _____

COMPANY _____

PROJECT _____

P.O. _____



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MAC10 LEDC
CONSTANT TORQUE
RSR/RSRE (MDR/MDRE)

UNLESS SPECIFIED, ALL DIMENSIONS ARE IN INCHES. TOLERANCE: .XX±0.03 .XX±0.015 ANGULAR ±1° UNLESS NOTED

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DRAWING NO: **8000007**

DATE: 7-17-12

REV: F

DESIGN PUNK: ECN-57462