

HOUSING STYLE:

- RSR - FILTER ONLY ROOMSIDE REMOVABLE
- RSRE - FILTER, BAFFLE, AND MOTOR ROOMSIDE REMOVABLE

MOTOR: ECM BACKWARD INCLINED MOTOR/BLOWER

- 120V, 50/60 Hz, 1 PHASE, 2.75 FLA (2X2 = 5.0 FLA)
- 208-240V, 50/60 Hz, 1 PHASE, 1.75 FLA (2X2 = 3.0 FLA)
- 277V, 60 Hz, 1 PHASE, 1.35 FLA (2X2 = 2.5 FLA)

FILTER:

- HEPA 99.99% @ 0.3 MICRON, 53mm, UL 900 (STANDARD)
- HEPA 99.99% @ 0.3 MICRON, 100mm, UL 900 (STANDARD)
- ULPA 99.9995% @ 0.12 MICRON (U15), 53mm, UL 900
- ULPA 99.9995% @ 0.12 MICRON (U15), 100mm, UL 900
- PTFE
- OTHER _____

CONTROL:

- UNIVERSAL CONTROL CARD - DIP SWITCH SELECTABLE (CON4)
 - MANUAL SPEED CONTROL (STD. FACTORY PRE-SET)
 - 0 - 10 VOLT INPUT
 - MODBUS RTU NETWORK
- ROOM SIDE INFARED SPEED CONTROL (IR)
- REMOTE MOUNTED VISUAL CONTROL UNIT (CSL)

HOUSING FINISH:

- MIL FINISH ALUMINUM (STANDARD)
- POWDER COAT PAINT (WHITE)
- 304 STAINLESS STEEL (ADD 3/8" TO OVERALL HEIGHT)

SCREEN FINISH:

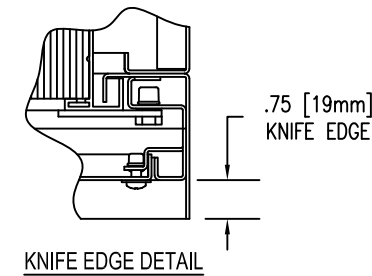
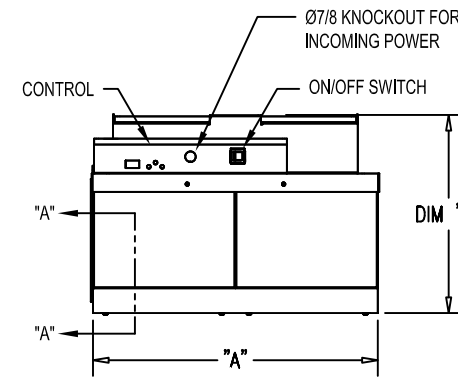
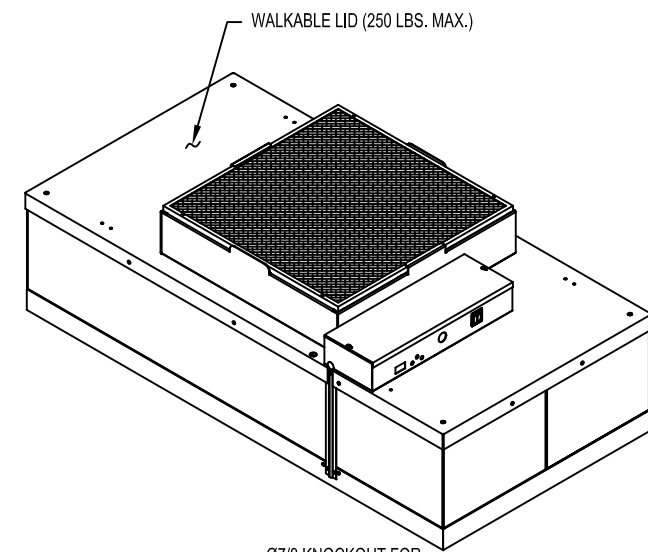
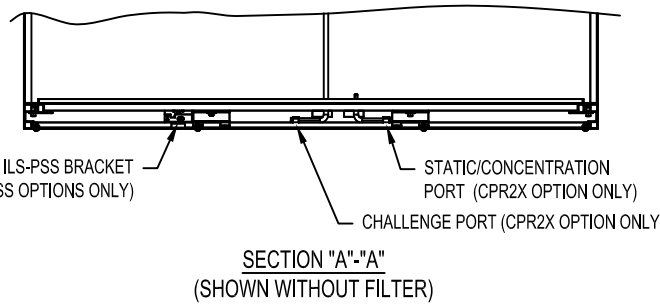
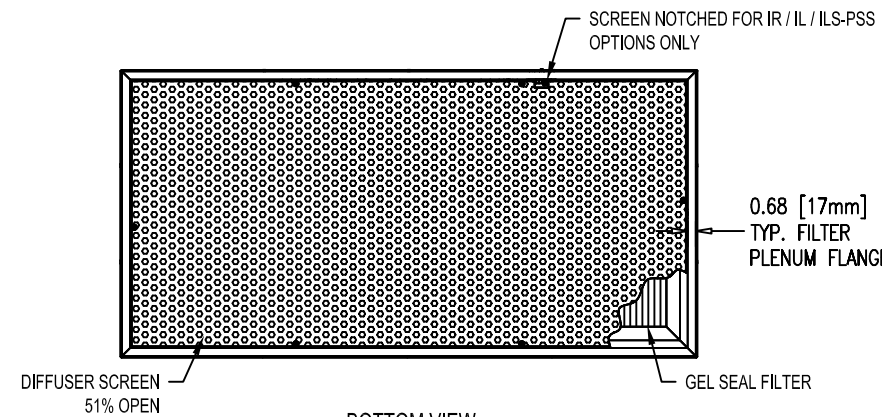
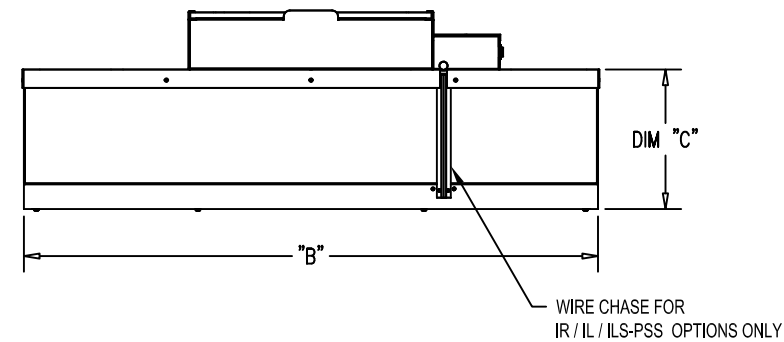
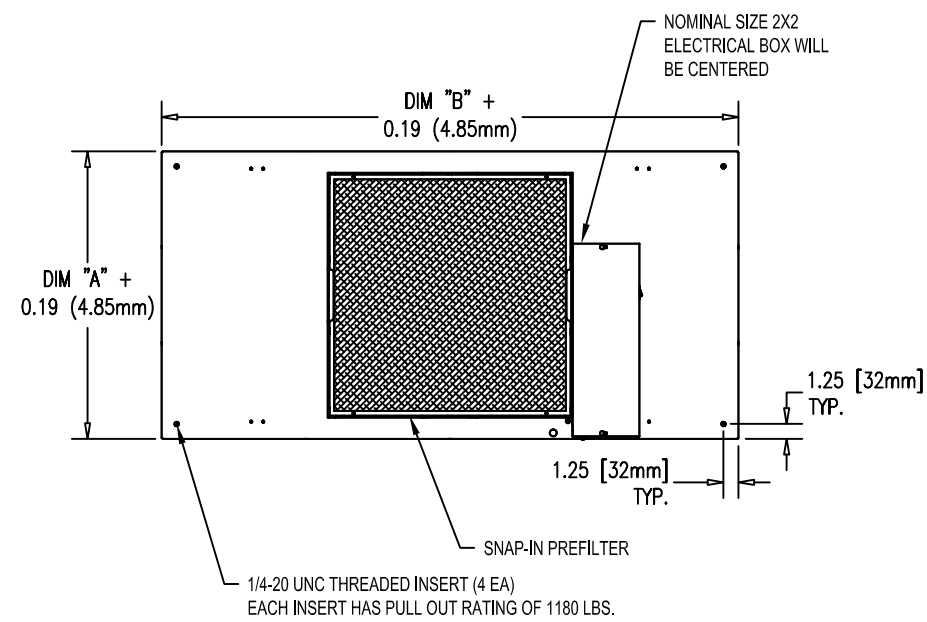
- ANODIZED ALUMINUM (STANDARD)
- POWDER COAT PAINT (WHITE)
- 304 STAINLESS STEEL

OPTIONS:

- DUCT COLLAR (SHIP LOOSE).
 - 10" (254 mm) ALUM. DUCT COLLAR (11231-001 SHIPPED LOOSE)
 - 12" (305 mm) ALUM. DUCT COLLAR (11231-002 SHIPPED LOOSE)
 - 14" (355 mm) ALUM. DUCT COLLAR (11231-003 SHIPPED LOOSE)
- POWER CORD - 115V ONLY (SHIPPED LOOSE)
(NOT ACCEPTABLE FOR PLENUM APPLICATIONS)
- IL - "GREEN" INDICATOR LIGHT
(ON = MOTOR RUNNING; OFF = MOTOR FAILURE)
- ILS-PSS - "RED" FILTER LOAD INDICATOR LIGHT
(ON = TIME TO CHANGE FILTER)
- CPR2X - (1) 1/8" FNPT ROOMSIDE CHALLENGE PORT AND
(1) 1/8" FNPT STATIC/CONCENTRATION PORT
- 20 x 20 x 2" (50.8 mm) PLEATED PRE-FILTER G-4 (SHIPS LOOSE)
NOT AVAILABLE ON THE 2X2)
- 0-10V OUTPUT SIGNAL WITH PRESSURE TRANSMITTER
FOR CONTINUOUS FILTER MONITORING.
 - READ OUTPUT SIGNAL WITH ATTACHED FLYING LEADS, 0-10V.
 - READ DIRECTLY FROM MODBUS OF ACC CONSOLE / UCC2.
- 3/4" KNIFE EDGE FOR CEILING GRID WITH GEL SEAL
(ADD 3/4" TO OVERALL HEIGHT).

CERTIFICATION:

- UL 507 LISTED (E152685)
- CE CERTIFIED
- IBC and OSHPD Certification (OSP-0634-10)*
*Additional Hardware required, see submittal 8000024.



DIM "C" in (mm)	DIM "D" in (mm)	PLEAT DEPTH
11.57 (294)	16.42 (417)	53mm
11.57 (294)	16.42 (417)	70mm
13.07 (332)	17.92 (455)	100mm

FILTER SIZE (OD)		NOMINAL FILTER SIZE	APPROX. WEIGHT
DIM "A" in (mm)	DIM "B" in (mm)		
<input type="checkbox"/> 23.63 (600)	<input type="checkbox"/> 47.63 (1210)	2X4	(ALUM.)
<input type="checkbox"/> 23.50 (597)	<input type="checkbox"/> 47.50 (1207)		71 lbs
<input type="checkbox"/> 23.25 (591)	<input type="checkbox"/> 47.25 (1200)		32 Kgs
<input type="checkbox"/> 23.13 (588)	<input type="checkbox"/> 47.13 (1197)		(SST)
<input type="checkbox"/> 23.00 (584)	<input type="checkbox"/> 47.00 (1194)		81 lbs
<input type="checkbox"/> 23.03 (585)	<input type="checkbox"/> 46.63 (1185)		37 Kgs
<input type="checkbox"/> 23.63 (600)	<input type="checkbox"/> 41.63 (1057)	2X3.5	(ALUM.)
<input type="checkbox"/> 23.50 (597)	<input type="checkbox"/> 41.50 (1054)		62 lbs
<input type="checkbox"/> 23.25 (591)	<input type="checkbox"/> 41.25 (1048)		28 Kgs
<input type="checkbox"/> 23.13 (588)	<input type="checkbox"/> 41.13 (1045)		(SST)
<input type="checkbox"/> 23.00 (584)	<input type="checkbox"/> 41.00 (1041)		72 lbs
<input type="checkbox"/> 23.03 (585)	<input type="checkbox"/> 40.75 (1035)		33 Kgs
<input type="checkbox"/> 23.63 (600)	<input type="checkbox"/> 35.63 (905)	2X3	(ALUM.)
<input type="checkbox"/> 23.50 (597)	<input type="checkbox"/> 35.50 (902)		54 lbs
<input type="checkbox"/> 23.25 (591)	<input type="checkbox"/> 35.25 (895)		24 Kgs
<input type="checkbox"/> 23.13 (588)	<input type="checkbox"/> 35.13 (892)		(SST)
<input type="checkbox"/> 23.00 (584)	<input type="checkbox"/> 35.00 (889)		64 lbs
<input type="checkbox"/> 23.03 (585)	<input type="checkbox"/> 34.84 (885)		29 Kgs
<input type="checkbox"/> 23.63 (600)	<input type="checkbox"/> 23.63 (600)	2X2	(ALUM.)
<input type="checkbox"/> 23.50 (597)	<input type="checkbox"/> 23.50 (597)		44 lbs
<input type="checkbox"/> 23.25 (591)	<input type="checkbox"/> 23.25 (591)		20 Kgs
<input type="checkbox"/> 23.13 (588)	<input type="checkbox"/> 23.13 (588)		(SST)
<input type="checkbox"/> 23.00 (584)	<input type="checkbox"/> 23.00 (584)		54 lbs
<input type="checkbox"/> 23.03 (585)	<input type="checkbox"/> 23.03 (585)		24 Kgs
<input type="checkbox"/>	<input type="checkbox"/>	**OTHER	N/A

** CONTACT MFG. TO INSURE SIZE AVAILABILITY.

SIGNATURE _____

DATE _____

COMPANY _____

PROJECT _____

P.O. _____



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**MAC10 LEDC
CONSTANT TORQUE
RSR/RSRE**

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

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DATE: 7-17-12	DRAWN BY: AMO
REV: D	REV DATE: 04/27/21
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