

SSCLR-FFU-HEPA

CONCENTRIC LOUVERED RECIRCULATING
FAN FILTER UNIT W/HEPA FILTER



- STANDARD CONSTRUCTION
- 304 Stainless Steel w/Filter Gel Seal Knife Edge
 - EC Motor with Backward Curved Composite Impeller
 - 70mm Gel Seal H14 HEPA Filter - 99.995% on 0.3 µm, Room Side Replaceable
 - 51% Perf Face
 - Airflow Sensor
 - Constant Volume
 - Adjustable Face Control w/USB-C Port
 - Hinged Face Frame
 - Lay-In Mounting
 - Walkable Plenum up to 250lbs
 - Hanger Tabs for Unit Support Above Ceiling
 - Integrated Controller, BAS Compatible with Modbus or BACnet Options and Real-Time CFM Monitoring

- FEATURE OPTIONS
- ☐ Foil Backed Insulation
 - ☐ 1.5" (R=4.2)
 - ☐ 2.25" (R=6.0)
 - ☐ HEPA-Lert Filter Monitor
 - ☐ 1 Test Port
 - ☐ Continuous Filter Monitoring
 - ☐ Touchscreen Wall Control (Up to 400 Units)
 - ☐ Basic Wall Control (One Per Unit)
 - ☐ Hanger Brackets (for use with 3/8" threaded rod by others)

ORDER SIZE

W:_____ x H:_____

- MATERIAL OPTIONS
- ☐ 316 Stainless Steel
- FINISH OPTIONS
- ☐ Polished
 - ☐ White Antimicrobial Powder Coat
 - ☐ Other: _____

- FILTER OPTIONS
- ☐ ULPA Filter - 99.9995% on 0.12 µm

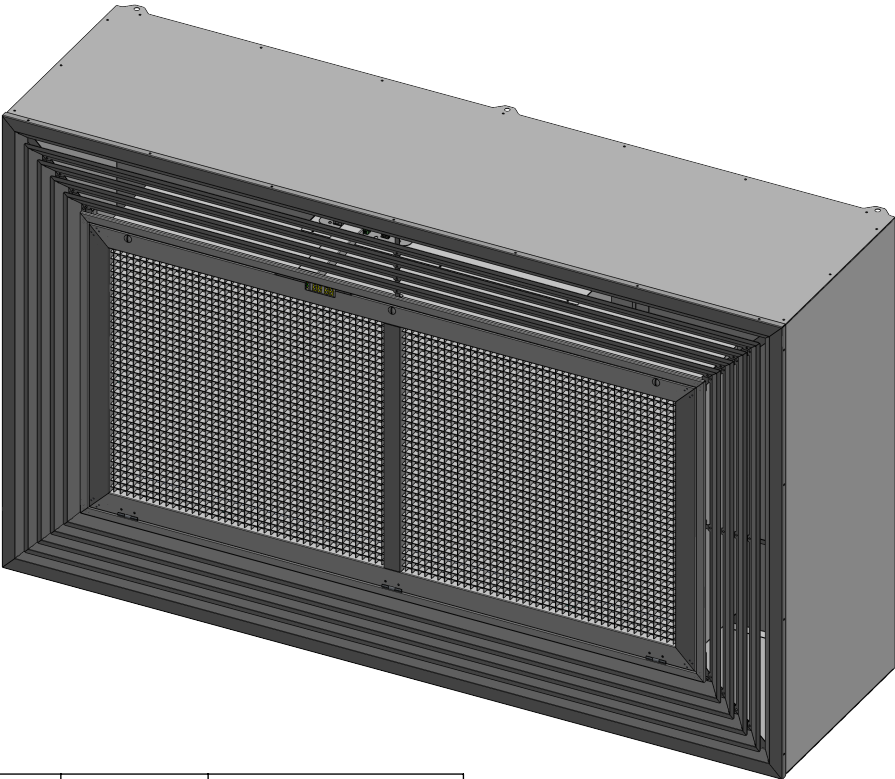
- MOTOR PROGRAM OPTIONS
- ☐ CFM Control
 - ☐ RPM Control

- FAN VOLTAGE OPTIONS
- ☐ 120VAC
 - ☐ 208VAC
 - ☐ 240VAC
 - ☐ 277VAC

- FAN CONTROL OPTIONS
- ☐ MODBUS
 - ☐ RTU

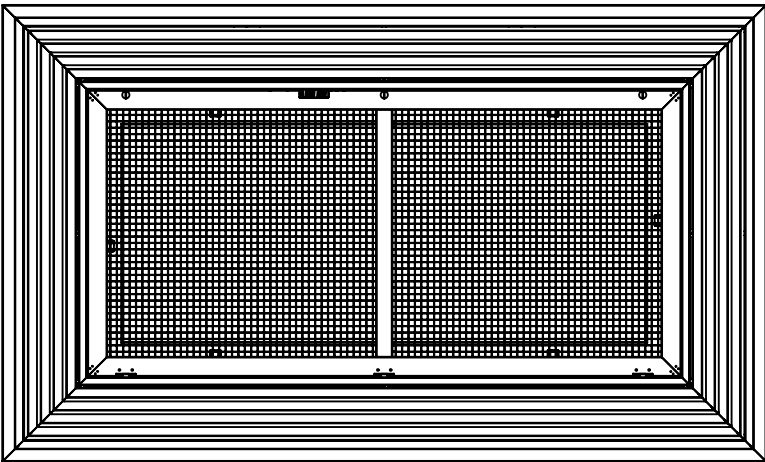
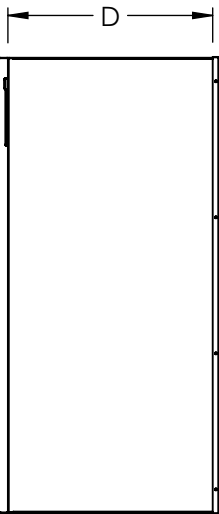
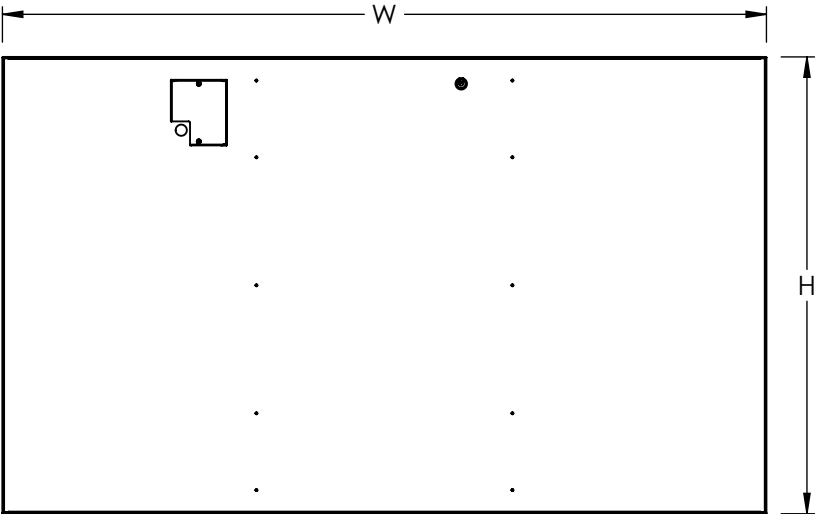
☐ IP
- ☐ BACnet
 - ☐ TCP/IP

☐ MS/TP
- ☐ 0 - 10VDC Input



MOTOR/ FAN	FILTER	FILTER MEDIA DEPTH	NOMINAL UNIT SIZE	OVERALL WIDTH (W)	OVERALL HEIGHT (H)	DEPTH (D)	ACTIVE FILTER FACE AREA (SQ.FT.)	MAX CFM	WATTS AT MAX CFM	CFM AT 100 FPM	WATTS AT 100 FPM *	SOUND AT 100 FPM (dBA)	FULL LOAD AMPS (FLA) (120/208/240/277)
ECM-BC	RSR	70mm	36 X 36	35.69	35.69	16.00	2.00	350	160	200	39	48	2.2/1.59/1.38/1.2
			60 X 36	59.69	35.69	16.00	4.84	800	230	484	50	51	

* Based on 60Hz, 0.00" ESP



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