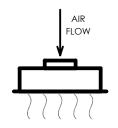


## Model FFU-2 SUPPLY FAN FILTER MODULE ROOM SIDE REPLACEABLE FILTER EC MOTOR EFFICIENCY

## **PRODUCT FEATURES MODELS** • 1/4 Turn fasteners on face ☐ FFU-2-242 24 x 24 Module Size · Direct drive EC Motor and forward curve (FC) wheel ☐ FFU-2-243 · Universal housing for surface or T-bar installations 24 x 36 Module Size · See Standard & Optional Features page for more details ☐ FFU-2-244 24 x 48 Module Size RECOMMENDED CEILING OPENING = NOM - 1 -- NOM - (1-15/32) NOM - (2-27/32) 14.66 17.16 No Duct Kit 10.64 MODEL L FFU-2-242 23.75 Duct Kit FFU-2-243 35.75 (Optional) Electrical Main Power FFU-2-244 47.75 Continuous Filter Box Switch Monitoring (Optional) Line-In Knockout **Electrical Data** • 120 vac 225 W @ 90 FPM 4.2 A @ Full Speed (730 CFM) • 208/240 vac 2.7 A @ Full Speed (730 CFM) 277 vac 2.1 A @ Full Speed (730 CFM) Motor & Electrical Box Only Accessible On Back (In Ceiling) (Optional Room Side Accessible) Main Power Fuse Main Control 23.75 ETL LISTED CONFORMS TO UL STD 507 **CERTIFIED TO C22.2 NO. 113** Intertek FACE VIEW CAN/CSA STD All dimensions are in inches. JOB NAME: **SUBMITTED BY:**





## Model FFU-2 **SUPPLY FAN FILTER MODULE ROOM SIDE REPLACEABLE FILTER STANDARD & OPTIONAL FEATURES**

## PRODUCT STANDARD FEATURES

- 304 Stainless Steel
- #4 Satin Finish
- Pre-Filter Kit

<ul><li>HEPA Filter 99.99% on .3 microns (Ships Separate)</li><li>120vac EC Motor (Unit Supply Voltage)</li></ul>	
Adjustable Face-Mounted Controls	51% Perf Face
Constant Volume Program (with Air Flow Sensor)	3/16" Holes on 1/4" S.C.
Motor & Electrical Box Access from above (in ceiling)	
Wotor & Electrical Box Access from above (in ceiling)	
CONSTRUCTION OPTIONS	
☐ 316 Stainless Steel	
☐ Aluminum Construction	
☐ White Anti-microbial Epoxy Powdercoat Finish	
Other Color	
Duct Collar Kit :	2000
☐ Round - Size: ☐ Oval - Size:	000000
Rectangular - Size:	
☐ Flanged	00000000
☐ ULPA Filter 99.9995% on .12 microns	00000000
☐ Light-Alert Filter Monitor	966600000
External Insulation (Foil Scrim):	
☐ 1-1/2" Thick ☐ 2-1/4" Thick	600 GB
Pressure Ports	51% Perf Detail
□ 1 □ 2	
☐ Aerosol Challenge Manifold (Includes 2 Ports)	
ELECTRICAL / CONTROL OPTIONS	
Supply Voltage	
☐ 208vac ☐ 240vac ☐ 277vac	
☐ 0-10vdc Input Control (signal by others)	
☐ Constant Torque Programming (Recommended for Ducted Units	s)
☐ Continuous Filter Monitoring	
☐ Room-side Accessible Motor & Electronics	
☐ Basic Wall Control (1 per Unit)	
☐ Local Area Network. # of FFU's on Network	
	All dimensions are in inches.
JOB NAME: SUBMIT	

DWG# FFU-S-0001.2 Date 12-13-22