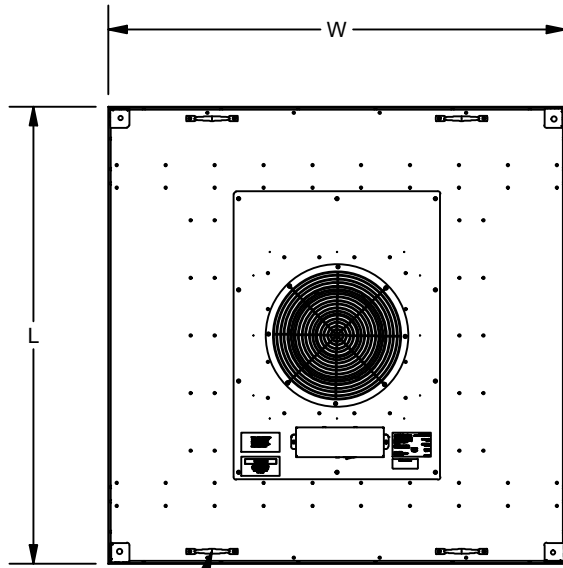
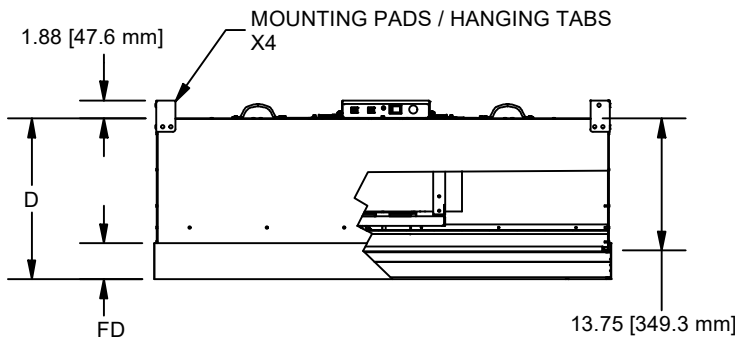


MODEL NUMBER EXAMPLE: AFUA-EC4R-600x1210-2-00-0-BS

MODEL NUMBER: _____



HANDLES
TOP VIEW



SIDE VIEW
TOP SIDE SERVICEABLE SHOWN

* FD- TSS FILTER DEPTH OR RSR ADAPTOR DEPTH.
PLEASE NOTE HOUSING SITS INSIDE TSS/RSR FRAME

FRAME STYLE	FD	D
TSS	3.73 [94.9]	16.75 [425.5]
RSR	4.73 [120.2]	17.75 [451.0]

MATERIAL TYPE

- AFUA = ALUMINUM
- AFUS = STAINLESS STEEL

CONFIGURATION

CHOOSE SERVICEABLE SIDE

- EC = ELECTRONICALLY COMMUTATED MOTOR
- R = ROOM SIDE REPLACEABLE / SERVICEABLE*
- T = TOP SIDE SERVICEABLE**

* AEROSOL INJECTION AND PRESSURE PORTS PROVIDED STANDARD
** REQUIRES FILTER W/ CENTERBOARD AND PORT FOR AEROSOL/PRESSURE MEASUREMENT

STANDARD 1-1/2" T-BAR SIZES

- 2X2 600x600 mm (23 5/8" x 23 5/8")
- 2X4 600x1210 mm (23 5/8" x 47 5/8")
- 4X4 1210x1210 mm (47 5/8" x 47 5/8")

CUSTOM UNIT SIZE (WIDTH x LENGTH) mm

WIDTH RANGE = 580-1220 mm
LENGTH RANGE = 580-1220 mm



UNIT SIZE IS BASED ON TSS OR RSR FILTER FRAME TO GRID INTERFACE

UNIT VOLTAGE

- 1 = 100-130 VOLTAGE RANGE AC 50/60 HZ
- 2 = 200-277 VOLTAGE RANGE AC 50/60 HZ

OPTIONS

- 0 = NONE
- 1 = POWDER COATED HOUSING WHITE
- 2 = INSULATED HOUSING 2" FOILBACK

- 0 = NONE
- A = ROUND DUCT COLLAR
- B = REC DUCT COLLAR / PRE-FILTER FRAME*

* REQUIRED FOR PREFILTER / OR AMC FILTRATION ORDERED SEPARATELY

REV	ECN #	DESCRIPTION	BY	DATE
	21257	ADD MODEL NUMBER BLANK	JWH	7/15/21
	24227	ADD AMPERAGE CHART, CALLOUT HANDLES, TERMINOLOGY UPDATES	JWH	7/1/24

ACCESSORIES

- 0 = NONE
- A = DOUBLE POLY BAGGED

FILTER LOADING

- T = TOP LOAD FILTER
 - TC = TOP LOAD WITH TEST PORT
 - BA* = BOTTOM LOAD W/ ALUMINUM SCREEN
 - BS* = BOTTOM LOAD W/ STAINLESS SCREEN
 - BP* = BOTTOM LOAD W/ PAINTED SCREEN
- * GRILLE SHIPS WITH RSR ADAPTOR

FILTER OPTIONS

- H13E = H13 / 99.99% @ 0.3 µm eFRM
- H14E = H14 / 99.995% @ MPPS eFRM
- U15E = U15 / 99.9995% @ MPPS ePTFE
- H13G = H13 / 99.99% @ 0.3 µm GLASS
- H14G = H14 / 99.995% @ MPPS GLASS
- U15G = U15 / 99.9995% @ MPPS GLASS

UNIT SIZE	FULL LOAD AMPS (FLA) 100-130V/200-277V
2X2	3.2A/2.2A
2X4	2.2A/1.1A
4X4	2.2A/1.1A

CUSTOMER APPROVAL
DRAWINGS MUST BE SIGNED IN ORDER TO PROCEED WITH PRODUCTION.
[] APPROVED [] APPROVED AS NOTED [] NOT APPROVED

SIGNATURE: _____ DATE: _____
COMMENTS: _____

QUOTE NO.:

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:



FRACTIONS X/X ±1/8
DECIMALS X.XX ±0.13
DIAGONALS ±1/8

TITLE: ASTROFAN

DRAWN BY	CHECKED BY	APPROVED BY	SHEET	SHEET	SCALE
j.holland	R.DUNN	A.DUNCAN	1 OF 1	SIZE A	1 / 20

THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO AAF FLANDERS AND MAY NOT BE USED, REPRODUCED NOR TRANSMITTED TO OTHER PARTIES WITHOUT EXPRESSED WRITTEN CONSENT OF AAF FLANDERS.

DRAWING NUMBER: 600-00018
REV: G