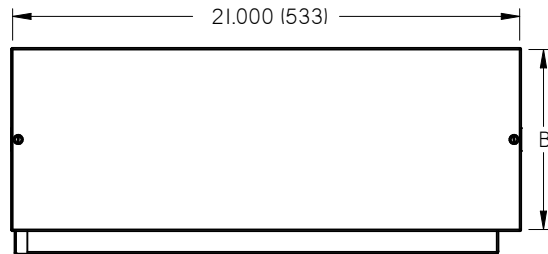


CONTROL BOX VIEW:


 ELECTRICAL ENCLOSURE NEMA 1
 W/ MOTOR SPEED CONTROLLER

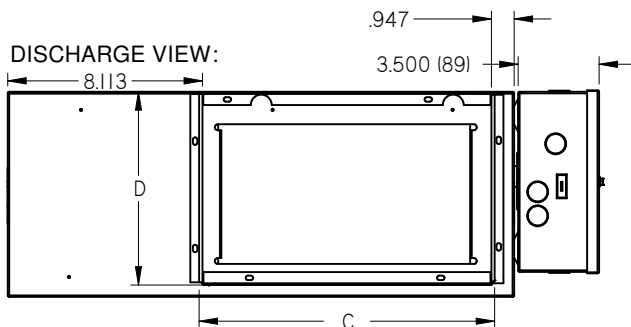
TOP ACCESS PANEL

1.000 (25)

 LH CONTROLS
 SHOWN

 AIR
 FLOW

DISCHARGE VIEW:



UNIT SIZE	UNIT DIMENSIONS			ENCLOSURE	DISCHARGE COLLAR		MOTOR HP	ECM MOTOR FULL LOAD AMPS			
	L in. (mm)	W in. (mm)	H in. (mm)		C in. (mm)	D in. (mm)		115V	208V	240V	277V
10	20 (508)	21 (533)	7.5 (191)	7.5 (191)	12.000 (305)	7.500 (191)	1/3	2.9	1.9	1.7	1.5
20	20 (508)	21 (533)	8.5 (216)	7.5 (191)	12.000 (305)	8.000 (203)	1/3	6.7	4.2	3.7	3.5
30	20 (508)	21 (533)	10 (254)	10 (254)	12.000 (305)	10.000 (254)	1/2	7.6	5.2	4.6	4.2
40	20 (508)	21 (533)	12.5 (318)	10 (254)	14.000 (356)	12.500 (318)	3/4	11.0	7.0	6.2	5.9

STANDARD CONSTRUCTION:

- 20 GA. ZINC COATED GALVANIZED STEEL CASING
- FIBERGLASS INSULATION 1/2" (13) THICK, MIN. 1.5LB/FT³
- LEFT HAND CONTROLS - SHOWN ABOVE
- ECM MOTOR, 1 PHASE, 60 CYCLE
- STANDARD SPEED CONTROLLER INCLUDED
- LISTED UL1995 & CSA236 ASSEMBLY
- MINIMUM 0.05" EXTERNAL S.P TO OPERATE

UNIT OPTIONS:

- ☐ FACTORY CONTROLS
- ☐ ECM DLX SPEED CONTROLLER
- ☐ DISCONNECT SWITCH (DSW)
- ☐ MOTOR FUSING (MFUS)
- ☐ CIRCUIT FUSING (CCF)
- ☐ TRANSFORMER
- ☐ 1/2" FIBER FREE LINER (FF50)

ACCESSORY OPTIONS:

- ☐ DISCHARGE COLLAR (DC)
- ☐ DISCHARGE ATTENUATOR (DAS)
- ☐ MERV3 INLET FILTER
- ☐ SUPPORT BRACKETS (SB)
- ☐ CBC COMPLIANT CONTROLS ENCLOSURE (CBC)
- ☐ PROTECTIVE SHROUD (PS)



Project Name and Number:

 Description: **FPB - FAN POWERED BOX - BASIC BOX CONFIGURATIONS**

Engineer:

 Submission
 Date:

 PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS
 DRAWING IS THE SOLE PROPERTY OF
 Global IFS. ANY REPRODUCTION IN PART
 OR AS A WHOLE WITHOUT THE WRITTEN
 PERMISSION OF Global IFS IS PROHIBITED

Dwg Release: 272827 Sheet: 1 Size: Letter