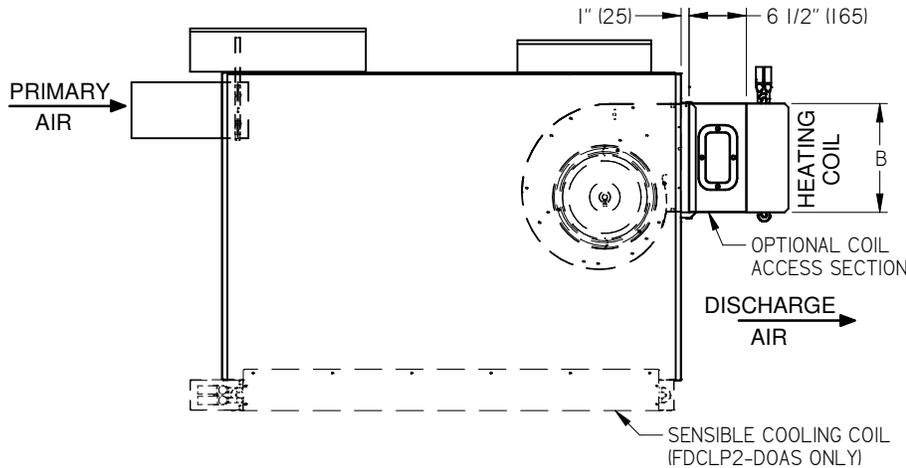


IMPERIAL UNITS (INCHES)									SI UNITS (mm)								
UNIT SIZE	STANDARD COILS				HIGH CAPACITY COILS				UNIT SIZE	STANDARD COILS				HIGH CAPACITY COILS			
	B	C	CONNECTION SIZES		B	C	CONNECTION SIZES			B	C	CONNECTION SIZES		B	C	CONNECTION SIZES	
			1 ROW	2 ROW			1 ROW	2 ROW				1 ROW	2 ROW			1 ROW	2 ROW
10	12	8	1/2	3/8	21	8	1/2	3/8	10	305	203	13	22	533	203	13	22
20	12	10	1/2	3/8	21	10	1/2	3/8	20	305	254	13	22	533	254	13	22
30	12	10	1/2	3/8	21	10	1/2	3/8	30	305	254	13	22	533	254	13	22



ACCESS DOOR OPTIONS:

- CAD - ACCESS DOOR W/SCREWS
4" [102] x 6 3/4" [171]
- CADL - ACCESS DOOR W/SNAP LATCHES
4" [102] x 6 3/4" [171]
- CADQ - COIL ACCESS DOOR W/QUARTER TURN SASH LATCHES
4" [102] x 6 3/4" [171]

NOTES:

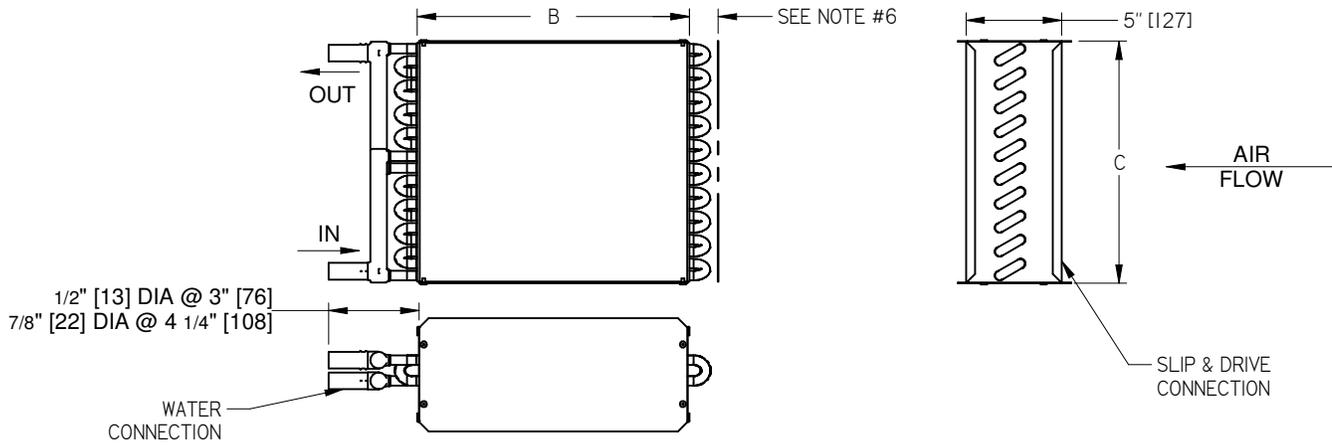
1. FABRICATED FROM 22 GA. GALVANIZED STEEL MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
2. HOT WATER COILS HAVE COPPER TUBES AND ALUMINUM FINS WITH O.D. SWEAT CONNECTIONS.
3. REFER TO SUBMITTED SCHEDULE FOR AIR VOLUMES AND HOT WATER COIL CAPACITIES.
4. METHOD OF VENTING HOT WATER COIL IS TO BE PROVIDED BY INSTALLING CONTRACTOR.
5. HAND OF HOT WATER COIL CONNECTIONS IS DETERMINED WHEN VIEWED FROM AIR INLET SIDE.
6. ALLOW 1 1/2" (38) MINIMUM CLEARANCE FOR INSTALLATION AT THIS END.
7. WATER COILS ARE MOUNTED ON DISCHARGE OF UNIT.
8. PERFORMANCE RATED AND CERTIFIED IN ACCORDANCE WITH THE CURRENT EDITION OF AHRI STANDARD 410.
9. STANDARD COILS SUPPLIED WITH 10 FINS PER INCH, HC COILS - WITH 12 FINS PER INCH.

OPTIONS:

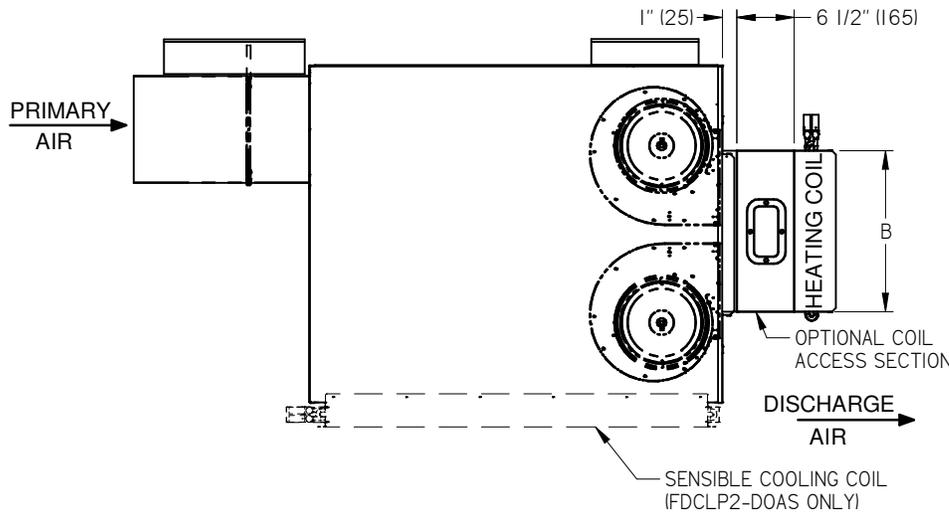
- HC - HIGH CAPACITY WATER COIL

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 HOT WATER COILS LOW PROFILE FAN POWERED TERMINAL CONSTANT VOLUME CONFIGURATION SIZES 10,20,30
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		G 266718 03/06/2023



IMPERIAL UNITS (INCHES)									SI UNITS (mm)								
UNIT SIZE	STANDARD COILS				HIGH CAPACITY COILS				UNIT SIZE	STANDARD COILS				HIGH CAPACITY COILS			
	B	C	CONNECTION SIZES		B	C	CONNECTION SIZES			B	C	CONNECTION SIZES		B	C	CONNECTION SIZES	
			1 ROW	2 ROW			1 ROW	2 ROW				1 ROW	2 ROW			1 ROW	2 ROW
50	21	10	1/2	3/8	36	10	3/8	3/8	50	533	254	13	22	914	254	22	22



ACCESS DOOR OPTIONS:

- CAD - ACCESS DOOR W/SCREWS
4" [102] x 6 3/4" [171]
- CADL - ACCESS DOOR W/SNAP LATCHES
4" [102] x 6 3/4" [171]
- CADQ - COIL ACCESS DOOR W/QUARTER TURN SASH LATCHES
4" [102] x 6 3/4" [171]

NOTES:

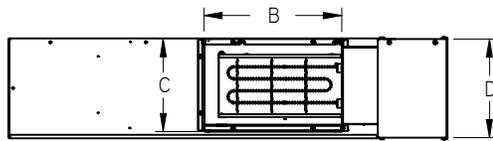
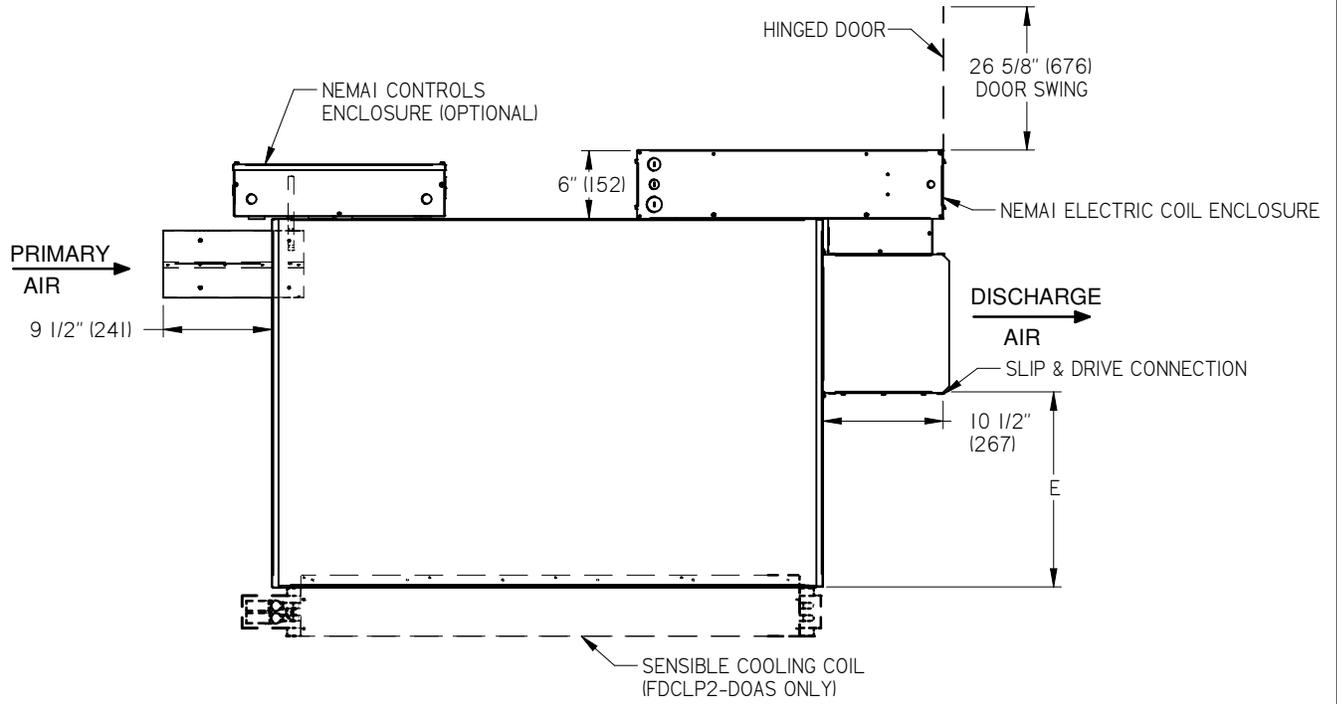
1. FABRICATED FROM 22 GA. GALVANIZED STEEL MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
2. HOT WATER COILS HAVE COPPER TUBES AND ALUMINUM FINS WITH O.D. SWEAT CONNECTIONS.
3. REFER TO SUBMITTED SCHEDULE FOR AIR VOLUMES AND HOT WATER COIL CAPACITIES.
4. METHOD OF VENTING HOT WATER COIL IS TO BE PROVIDED BY INSTALLING CONTRACTOR.
5. HAND OF HOT WATER COIL CONNECTIONS IS DETERMINED WHEN VIEWED FROM AIR INLET SIDE.
6. ALLOW 1 1/2" (38) MINIMUM CLEARANCE FOR INSTALLATION AT THIS END.
7. WATER COILS ARE MOUNTED ON DISCHARGE OF UNIT.
8. PERFORMANCE RATED AND CERTIFIED IN ACCORDANCE WITH THE CURRENT EDITION OF AHRI STANDARD 410.
9. STANDARD COILS SUPPLIED WITH 10 FINS PER INCH, HC COILS - WITH 12 FINS PER INCH.

OPTIONS:

- HC - HIGH CAPACITY WATER COIL

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		266718
		03/06/2023
HOT WATER COILS LOW PROFILE FAN POWERED TERMINAL CONSTANT VOLUME CONFIGURATION SIZE 50		



UNIT SIZE	OUTLET DUCT SIZE B x C	D	E
10	12x8 (305x203)	8 5/8" (219)	17" (432)
20	12x10 (305x254)	10 1/2" (267)	6 5/8" (168)
30			

STANDARD FEATURES

- HINGED ACCESS DOOR
- AUTOMATIC RESET THERMAL CUTOUT
- MANUAL RESET THERMAL CUTOUT
- FAN INTERLOCKED WITH HEATING ELEMENTS
- MAGNETIC CONTACTORS
- 20 GA. GALVANIZED STEEL CONSTRUCTION
- HIGH GRADE NICKEL CHROME HEATING ELEMENTS
- REFER TO SUBMITTED CONTROL DIAGRAMS FOR STANDARD CONTROL COMPONTS TO BE SUPPLIED
- SINGLE POINT ELECTRICAL CONNECTION, EXCEPT SEPARATE POWER SUPPLY FOR 600/3 ϕ /3 WIRE
- SUPPLY VOLTAGE:
 - 115/1 ϕ
 - 208/1 ϕ (3 WIRE)
 - 240/1 ϕ
 - 277/1 ϕ
 - 480/1 ϕ (3 WIRE)
 - 208/3 ϕ (4 WIRE)
 - 480/3 ϕ (4 WIRE)
 - 600/3 ϕ (3 OR 4 WIRE)

OPTIONAL FEATURES

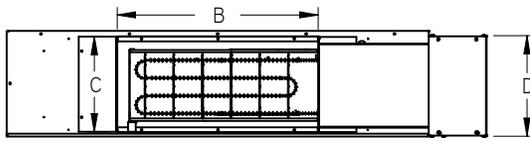
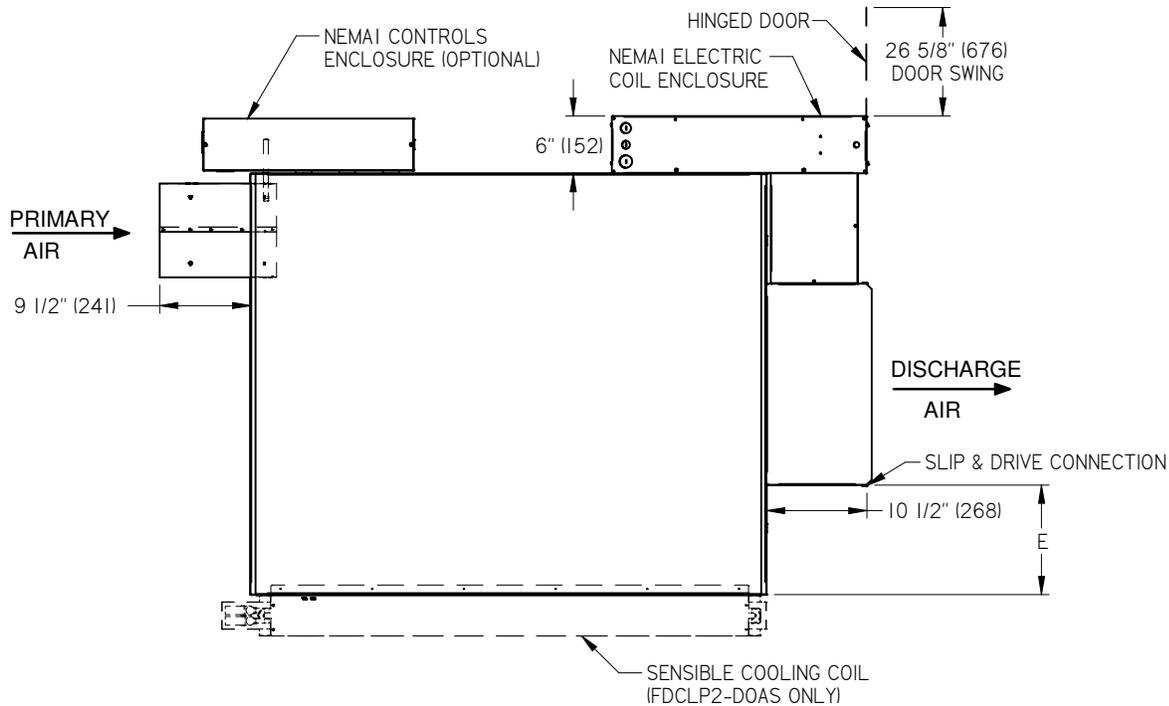
- AIR FLOW SWITCH
- CHICAGO CONSTRUCTION (CBC2000)
- CONTROL CIRCUIT FUSE
- DOOR INTERLOCK DISCONNECT SWITCH
- MAIN SUPPLY FUSE
- MOTOR FUSE
- MERCURY CONTACTORS
- SCR CONTROLS
- SCR-DAT CONTROLS
 - 0 to 10 Vdc CONTROL SIGNAL
 - 4 to 20 mA CONTROL SIGNAL
 - 24 VAC PULSE CONTROL
- DP - DUAL POINT POWER CONNECTION

NOTES

- 70 CFM PER KW MINIMUM AIR FLOW ACROSS HEATER COILS.
- MINIMUM 0.2" w.g.(50 Pa) EXTERNAL STATIC PRESSURE TO OPERATE.

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 ELECTRIC COILS CONSTANT VOLUME FDCLP2 SIZES 10, 20 & 30
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		CH 266719 03/06/2023



UNIT SIZE	OUTLET DUCT SIZE B x C	D	E
50	21x10 (533x254)	10 1/2" (267)	11 1/2 (292)

STANDARD FEATURES

- HINGED ACCESS DOOR
- AUTOMATIC RESET THERMAL CUTOUT
- MANUAL RESET THERMAL CUTOUT
- FAN INTERLOCKED WITH HEATING ELEMENTS
- MAGNETIC CONTACTORS
- 20 GA. GALVANIZED STEEL CONSTRUCTION
- HIGH GRADE NICKEL CHROME HEATING ELEMENTS
- REFER TO SUBMITTED CONTROL DIAGRAMS FOR STANDARD CONTROL COMPONTS TO BE SUPPLIED
- SINGLE POINT ELECTRICAL CONNECTION, EXCEPT SEPARATE POWER SUPPLY FOR 600/3 ϕ /3 WIRE
- SUPPLY VOLTAGE:
 - 115/1 ϕ
 - 208/1 ϕ (3 WIRE)
 - 240/1 ϕ
 - 277/1 ϕ
 - 480/1 ϕ (3 WIRE)
 - 208/3 ϕ (4 WIRE)
 - 480/3 ϕ (4 WIRE)
 - 600/3 ϕ (3 OR 4 WIRE)

OPTIONAL FEATURES

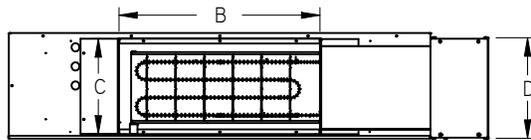
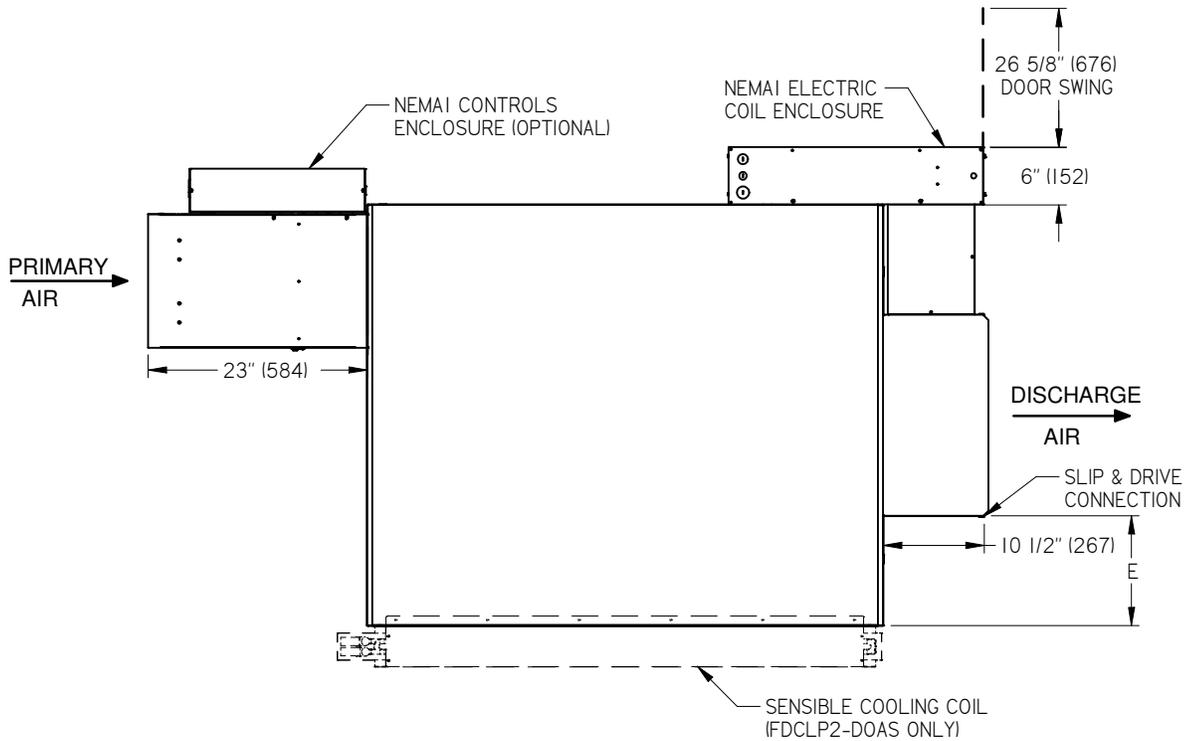
- AIR FLOW SWITCH
- CHICAGO CONSTRUCTION (CBC2000)
- CONTROL CIRCUIT FUSE
- DOOR INTERLOCK DISCONNECT SWITCH
- MAIN SUPPLY FUSE
- MOTOR FUSE
- MERCURY CONTACTORS
- SCR CONTROLS
- SCR-DAT CONTROLS
 - 0 to 10 Vdc CONTROL SIGNAL
 - 4 to 20 mA CONTROL SIGNAL
 - 24 VAC PULSE CONTROL
- DP - DUAL POINT POWER CONNECTION

NOTES

- 70 CFM PER KW MINIMUM AIR FLOW ACROSS HEATER COILS.
- MINIMUM 0.2" w.g.(50 Pa) EXTERNAL STATIC PRESSURE TO OPERATE.

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		266719
		03/06/2023
ELECTRIC COILS CONSTANT VOLUME FDCLP2 SIZES 50 W/ ROUND INLET		



UNIT SIZE	OUTLET DUCT	D	E
	SIZE B x C		
50	21x10 (533x254)	10 1/2" (267)	11 1/2" (292)

STANDARD FEATURES

- HINGED ACCESS DOOR
- AUTOMATIC RESET THERMAL CUTOUT
- MANUAL RESET THERMAL CUTOUT
- FAN INTERLOCKED WITH HEATING ELEMENTS
- MAGNETIC CONTACTORS
- 20 GA. GALVANIZED STEEL CONSTRUCTION
- HIGH GRADE NICKEL CHROME HEATING ELEMENTS
- REFER TO SUBMITTED CONTROL DIAGRAMS FOR STANDARD CONTROL COMPONTS TO BE SUPPLIED
- SINGLE POINT ELECTRICAL CONNECTION, EXCEPT SEPARATE POWER SUPPLY FOR 600/3 ϕ /3 WIRE
- SUPPLY VOLTAGE:
 - 115/1 ϕ
 - 208/1 ϕ (3 WIRE)
 - 240/1 ϕ
 - 277/1 ϕ
 - 480/1 ϕ (3 WIRE)
 - 208/3 ϕ (4 WIRE)
 - 480/3 ϕ (4 WIRE)
 - 600/3 ϕ (3 OR 4 WIRE)

OPTIONAL FEATURES

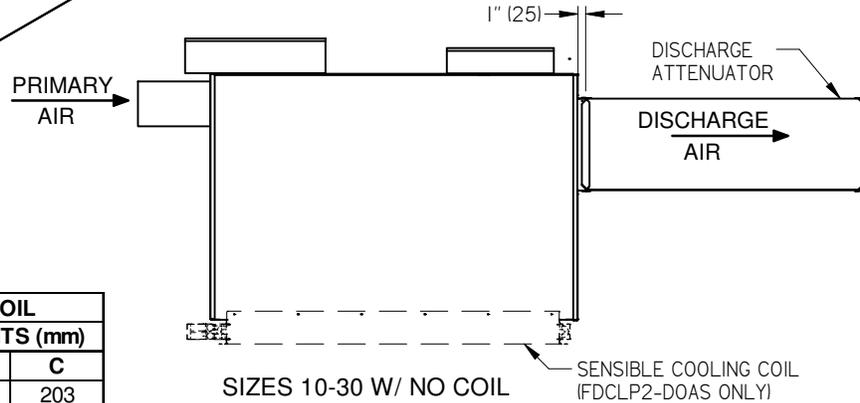
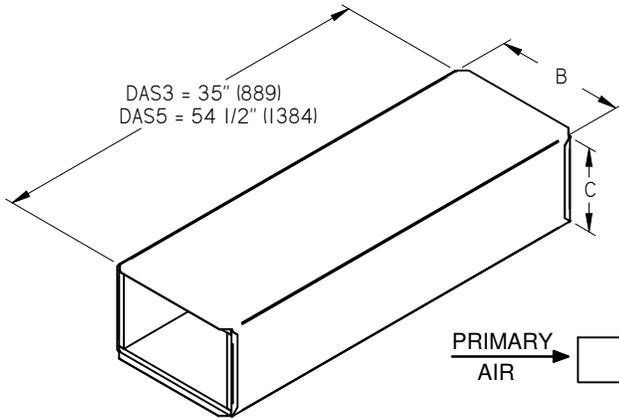
- AIR FLOW SWITCH
- CHICAGO CONSTRUCTION (CBC2000)
- CONTROL CIRCUIT FUSE
- DOOR INTERLOCK DISCONNECT SWITCH
- MAIN SUPPLY FUSE
- MOTOR FUSE
- MERCURY CONTACTORS
- SCR CONTROLS
- SCR-DAT CONTROLS
 - 0 to 10 Vdc CONTROL SIGNAL
 - 4 to 20 mA CONTROL SIGNAL
 - 24 VAC PULSE CONTROL
- DP - DUAL POINT POWER CONNECTION

NOTES

- 70 CFM PER KW MINIMUM AIR FLOW ACROSS HEATER COILS.
- MINIMUM 0.2" w.g.(50 Pa) EXTERNAL STATIC PRESSURE TO OPERATE.

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

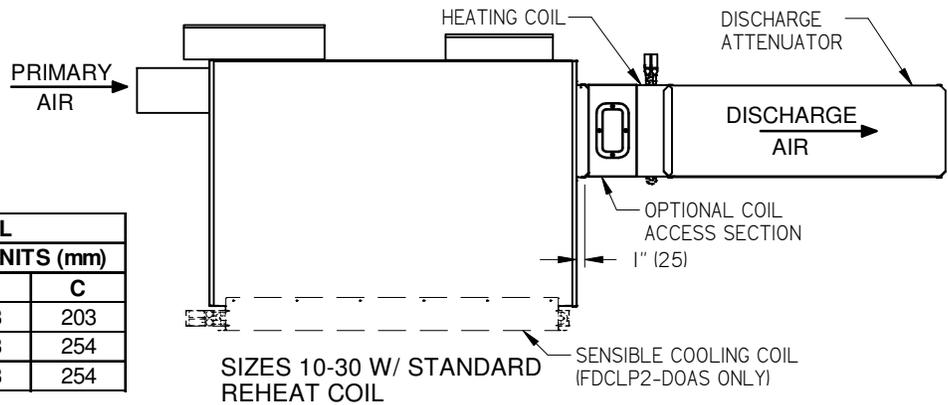
PROJECT:		<p>ELECTRIC COILS CONSTANT VOLUME FDCLP2 SIZES 50 W/ 14X8 INLET</p>
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		<p>4</p> <p>266719</p> <p>03/06/2023</p>



NO COIL OR STANDARD REHEAT COIL				
UNIT SIZE	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
	B	C	B	C
10	12	8	305	203
20	12	10	305	254
30	12	10	305	254

SIZES 10-30 W/ NO COIL

SENSIBLE COOLING COIL (FDCLP2-DOAS ONLY)



SIZES 10-30 W/ STANDARD REHEAT COIL

SENSIBLE COOLING COIL (FDCLP2-DOAS ONLY)

HIGH CAPACITY REHEAT COIL				
UNIT SIZE	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
	B	C	B	C
10	21	8	533	203
20	21	10	553	254
30	21	10	533	254

NOTES:

- 22 GA. GALVANIZED STEEL HOUSING, MECHANICALLY SEALED LEAK RESISTANT CONSTRUCTION.
- INTERNAL INSULATION - 1/2" [13] THICK, MIN. 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA90A AND UL181.
- SLIP AND DRIVE CONNECTION ENDS AS SHOWN
- ATTENUATORS SHIPPED LOOSE. SLIP AND DRIVE CLEATS PROVIDED WHERE REQUIRED

OPTIONS:

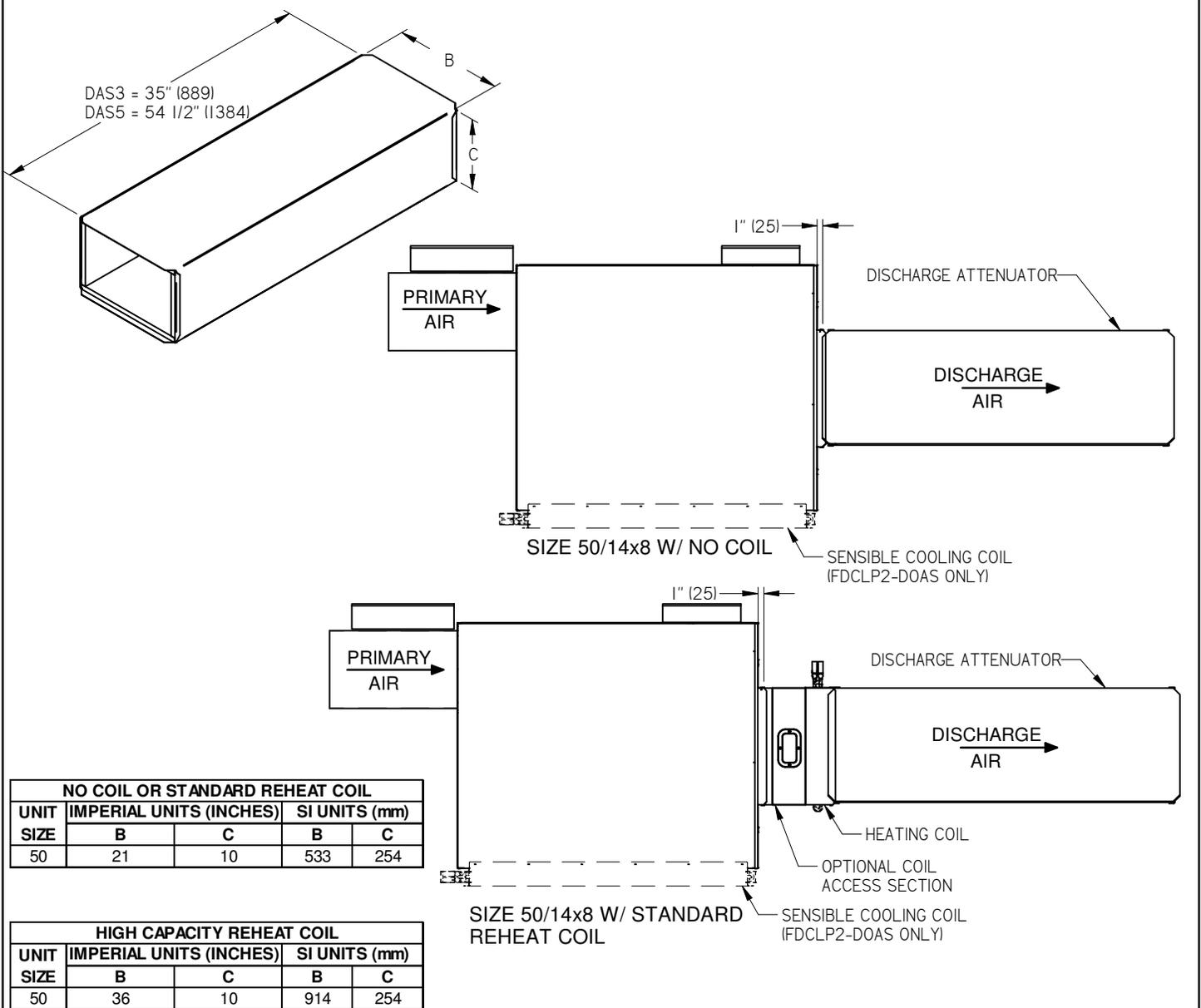
- 3FT DISCHARGE ATTENUATOR SECTION (DAS3)
- 5FT DISCHARGE ATTENUATOR SECTION (DAS5)

LINERS:

- 1/2" FIBERFREE (FF50)
- 5/8" FOIL FACED FIBERBOARD (FB)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE
ENGINEER:		
CUSTOMER:		ATTENUATOR
SUBMITTAL DATE:		DISCHARGE FDCLP2/FDCLP2-DOAS SIZES 10-30
SPEC. SYMBOL:		266720
		06/03/2024



NO COIL OR STANDARD REHEAT COIL				
UNIT	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
SIZE	B	C	B	C
50	21	10	533	254

HIGH CAPACITY REHEAT COIL				
UNIT	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
SIZE	B	C	B	C
50	36	10	914	254

NOTES:

- 22 GA. GALVANIZED STEEL HOUSING, MECHANICALLY SEALED LEAK RESISTANT CONSTRUCTION.
- INTERNAL INSULATION - 1/2" [13] THICK, MIN. 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA90A AND UL181.
- SLIP AND DRIVE CONNECTION ENDS AS SHOWN
- ATTENUATORS SHIPPED LOOSE. SLIP AND DRIVE CLEATS PROVIDED WHERE REQUIRED

OPTIONS:

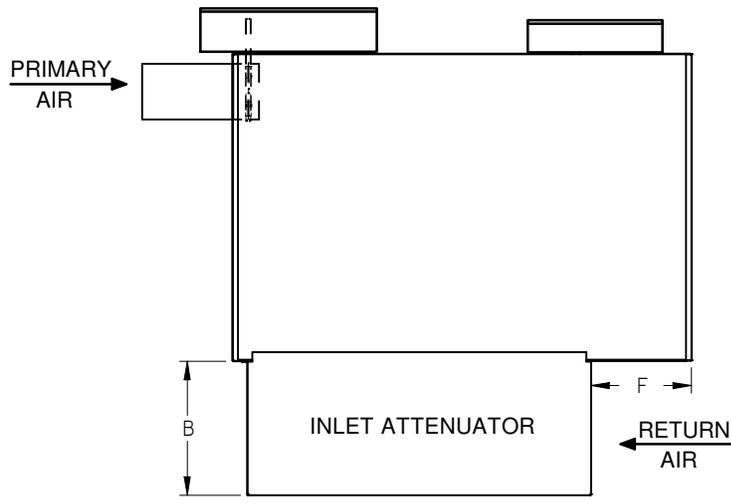
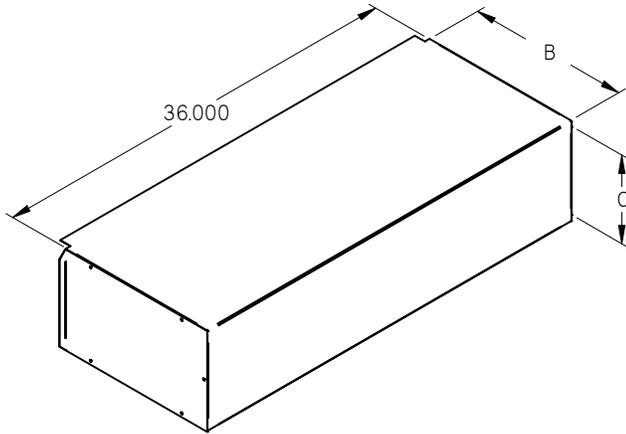
- 3FT DISCHARGE ATTENUATOR SECTION (DAS3)
- 5FT DISCHARGE ATTENUATOR SECTION (DAS5)

LINERS:

- 1/2" FIBERFREE (FF50)
- 5 / 8" FOIL FACED FIBERBOARD (FB)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		
ENGINEER:		
CUSTOMER:		GH
SUBMITTAL DATE:		266720
SPEC. SYMBOL:		06/03/2024
		ATTENUATOR DISCHARGE FDCLP2/FDCLP2-DOAS SIZES 50



SIZES 10-30

UNIT SIZE	IMPERIAL UNITS (INCHES)			SI UNITS (mm)		
	B	C	F	B	C	F
10	16	8 5/8	10 1/2	406	219	267
20	12	11	3 3/4	305	279	95
30	12	11	3 3/4	305	279	95

NOTES:

- 22 GA. GALVANIZED STEEL HOUSING, MECHANICALLY SEALED LEAK RESISTANT CONSTRUCTION.
- INTERNAL INSULATION - 1/2" [13] THICK, MIN. 1.5# DENSITY WHICH MEETS REQUIREMENTS OF NFPA90A AND UL181.
- ATTENUATOR SHIPPED LOOSE FOR FIELD INSTALLATION.

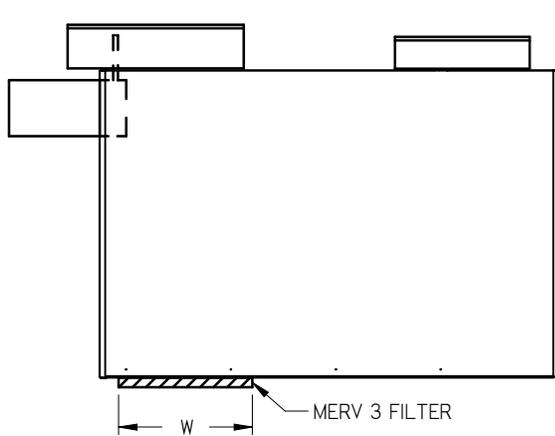
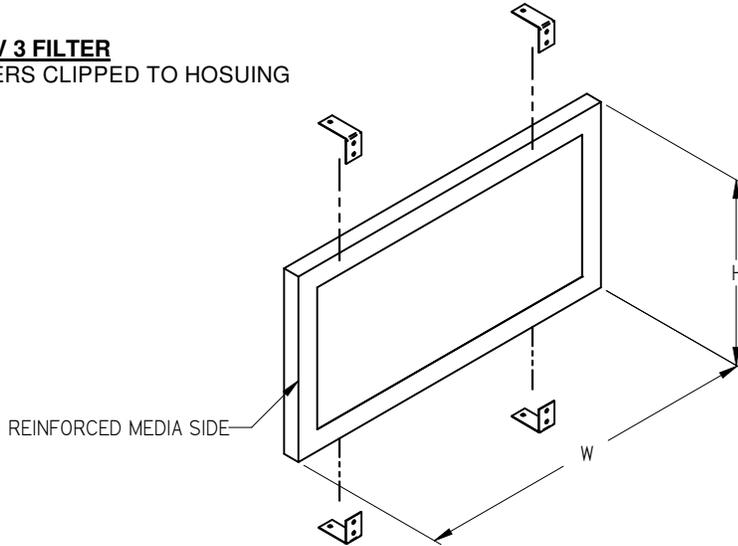
LINERS:

- 1/2" FIBERGLASS (FG50)
- 1/2" FIBERFREE (FF50)
- 5/8" FOIL FACED FIBERBOARD (FB)

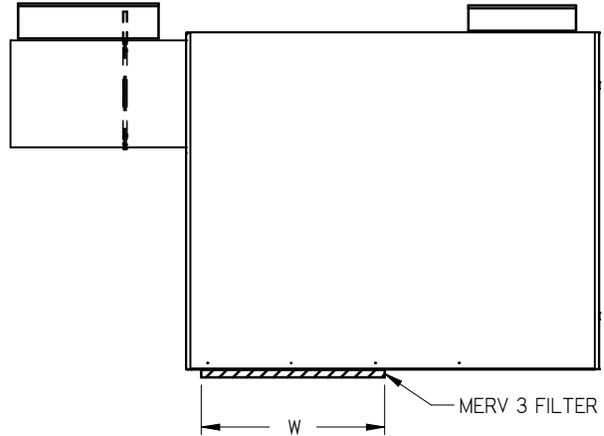
ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 ATTENUATOR FAN POWERED TERMINALS INLET FDCLP2 SIZES 10,20,30
ENGINEER:		
CUSTOMER:		266721
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023

MERV 3 FILTER
FILTERS CLIPPED TO HOSUING



SIZES 10,20,30,50



SIZE 50/14x8

UNIT SIZE	IMPERIAL UNITS (INCHES)		S.I. UNITS (mm)	
	W	H	W	H
10	16	8½	406	216
20,30	16	11	406	279
50	26	11	660	279

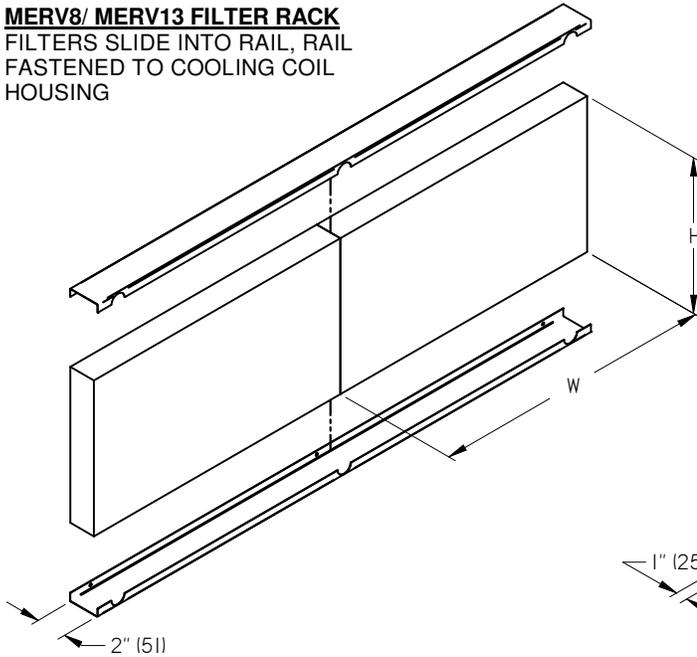
NOTES:

1. 1" [25] NOMINAL FILTER MEDIA
2. CARDBOARD FRAME
3. MERV3 RATING (THROWAWAY)

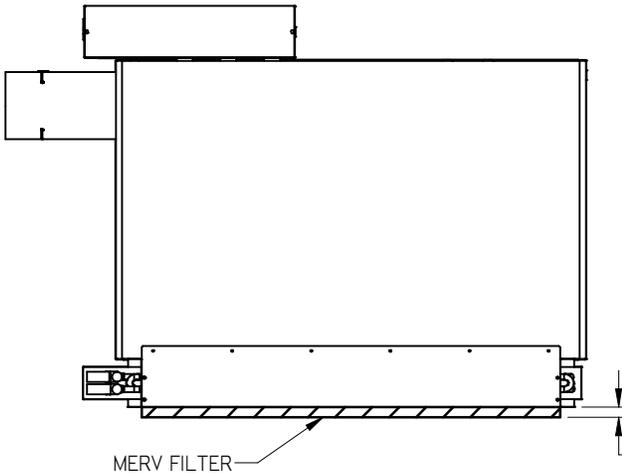
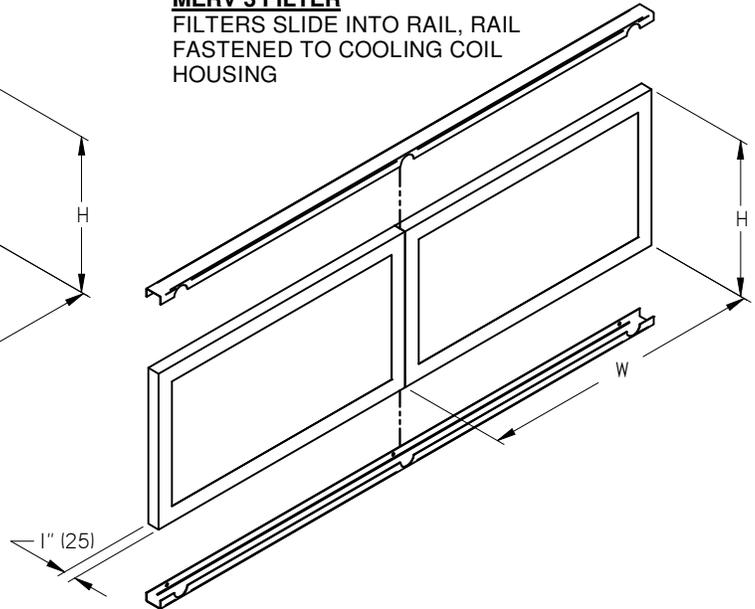
ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	FILTERS
ENGINEER:			
CUSTOMER:		266722	
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	

MERV8/ MERV13 FILTER RACK
 FILTERS SLIDE INTO RAIL, RAIL
 FASTENED TO COOLING COIL
 HOUSING



MERV 3 FILTER
 FILTERS SLIDE INTO RAIL, RAIL
 FASTENED TO COOLING COIL
 HOUSING



UNIT SIZE	IMPERIAL UNITS (INCHES)		S.I. UNITS (mm)	
	W	H	W	H
10	21 3/4	7 1/2	552	191
20,30	18 1/4	10	464	254
50	26	10	660	254

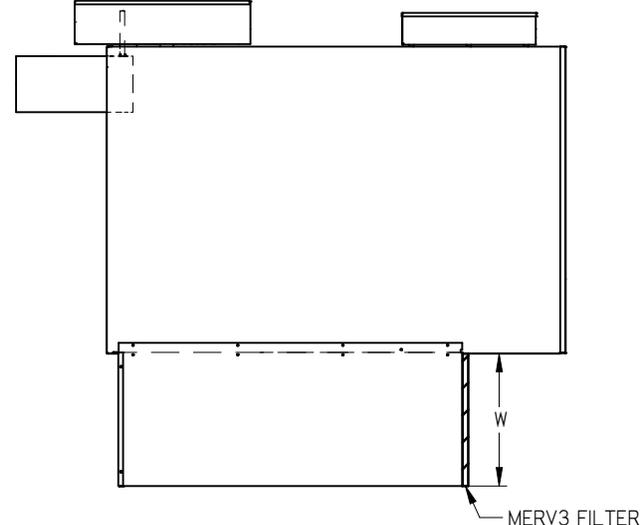
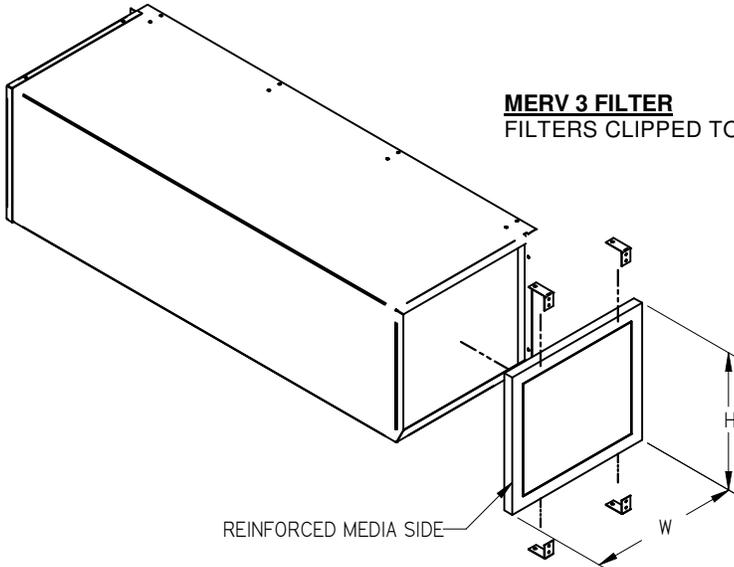
1" (25) FOR MERV3 FILTER
 2" (51) FOR MERV8/MERV 13 FILTERS

NOTES:
 1. CARDBOARD FRAME
 2. 2 FILTERS PER UNIT REQUIRED

OPTIONS:
 1" [25] NOMINAL FILTER MERV3 RATING [FTRM81]
 2" [51] NOMINAL FILTER MERV8 RATING [FTRM82]
 2" [51] NOMINAL FILTER MERV13 RATING [FTRM132]

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	FILTERS
ENGINEER:			
CUSTOMER:		266722	FDCLP2
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	SIZES 10-50
			MERV 3, MERV 8, MERV 13



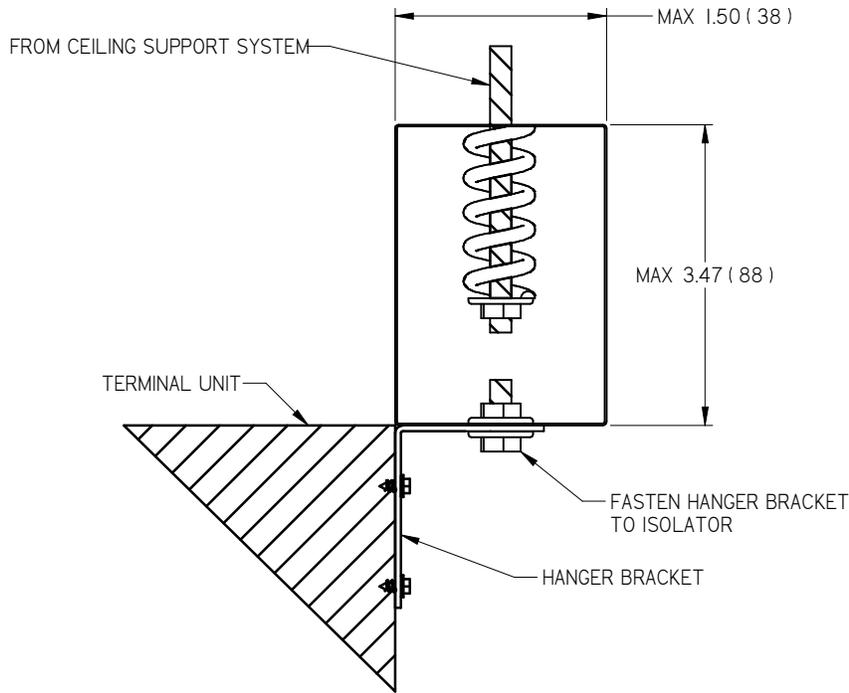
UNIT SIZE	IMPERIAL UNITS (INCHES)		S.I. UNITS (mm)	
	W	H	W	H
10	16	8½	406	216
20,30	12	11	305	279

NOTES:

1. 1" [25] NOMINAL FILTER MEDIA
2. CARDBOARD FRAME
3. MERV3 RATING (THROWAWAY)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 FILTERS FAN POWERED TERMINALS FDCLP2 SIZES 10-50 W/ IAS
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		G 266722 03/06/2023



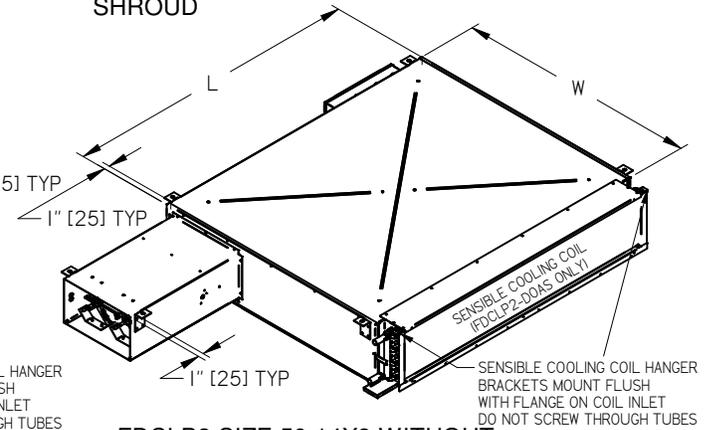
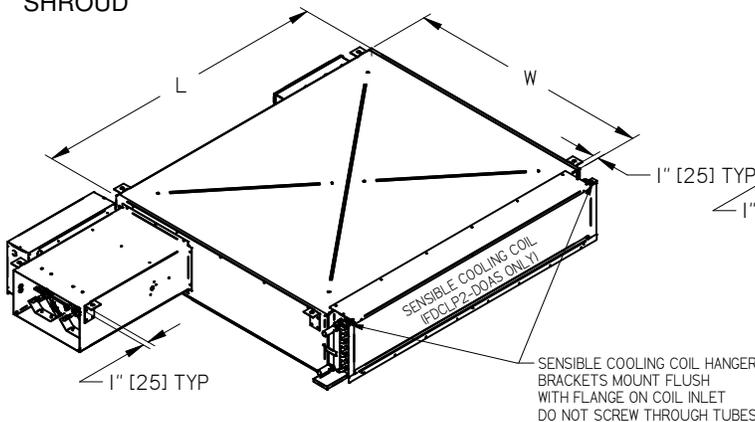
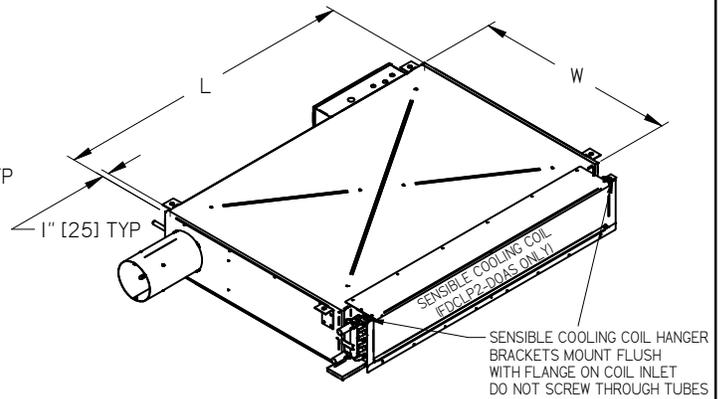
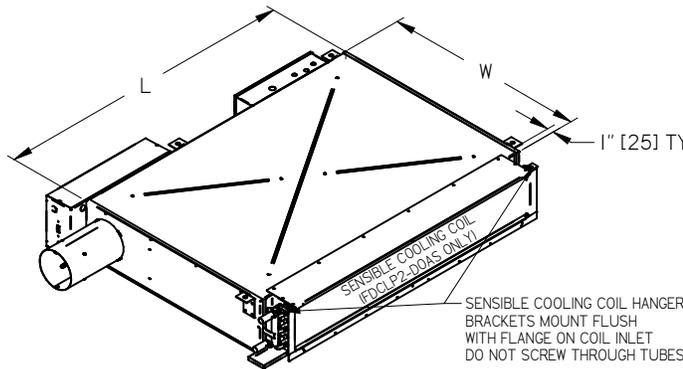
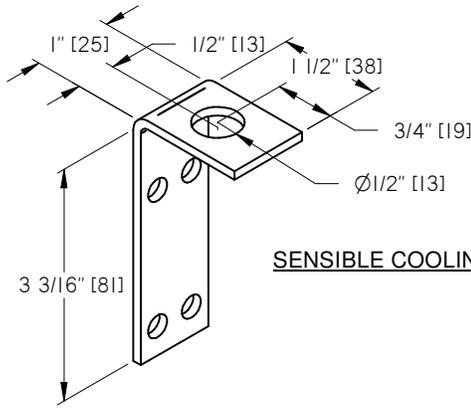
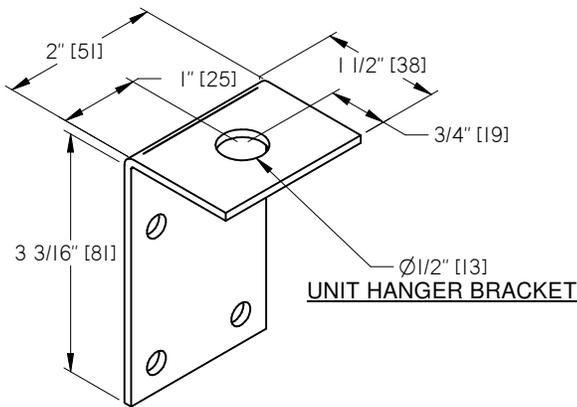
PRODUCT	HBS QTY REQUIRED						
	BASE UNIT	DAS/SLR	IAS/IAS90	EC/WC	EC+SM/PM LINER	RSLR	DOAS SENSIBLE COOLING COIL
FxV 20-30	RED (X4)	RED (X2)	RED (X2)	-	RED (X2)	-	-
FxV 40-60	YELLOW (X4)	RED (X2)	RED (X2)	-	-	-	-
FxVLP 20-40	RED (X4)	RED (X2)	RED (X2)	-	-	-	-
FDCLP2 10	RED (X4)	RED (X2)	RED (X2)	-	-	-	-
FDCLP2 20-30	RED (X4)	RED (X2)	RED (X2)	RED (X2)	-	-	-
FDCLP2 50	YELLOW (X4)	RED (X2)	-	YELLOW (X2)	-	-	-
FDCLP2 50 14x8	YELLOW (X6)	RED (X2)	-	YELLOW (X2)	-	-	-
FDCLP2 DOAS 10	YELLOW (X4)	RED (X2)	-	-	-	RED (X2)	RED (X2)
FDCLP2 DOAS 20,30,50	YELLOW (X4)	RED (X2)	-	YELLOW (X2)	-	RED (X2)	RED (X2) SEE NOTE 5
FDCLP2 DOAS 50 14x8	YELLOW (X6)	RED (X2)	-	YELLOW (X2)	-	RED (X2)	RED (X2) SEE NOTE 5

NOTES:

- HANGER BRACKETS AND SPRING LOADED BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION BY OTHERS
- ORIENT THE ISOLATOR AS SHOWN TO PROPERLY DAMPEN TERMINAL
- RED SPRING LOAD RANGE: 16 LBS - 35 LBS
- YELLOW SPRING LOAD RANGE: 36 LBS - 65 LBS
- FOR FDCLP2 DOAS SIZE 50 8 ROW COIL USE YELLOW (X2)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 HBS HANGER BRACKET SPRING ISOLATION
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		 241538 03/06/2023



NOTES:

- HANGER BRACKETS ARE 12 GAUGE ZINC COATED STEEL
- 4 PER FAN UNIT (6 FOR SIZE 50, 14x8), 2 PER DISCHARGE ATTENUATOR, 2 PER INLET ATTENUATOR
- BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION FOR USE WITH THREADED HANGER RODS (BY OTHERS)
- LAYOUT INDICATES SUGGESTED HANGER BRACKET LOCATIONS

IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L
10	32	48
20	26	41
30	26	41
50	44	54

SI UNITS (mm)

UNIT SIZE	W	L
10	813	1219
20	660	1041
30	660	1041
50	1118	1372

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE:

SPEC. SYMBOL:

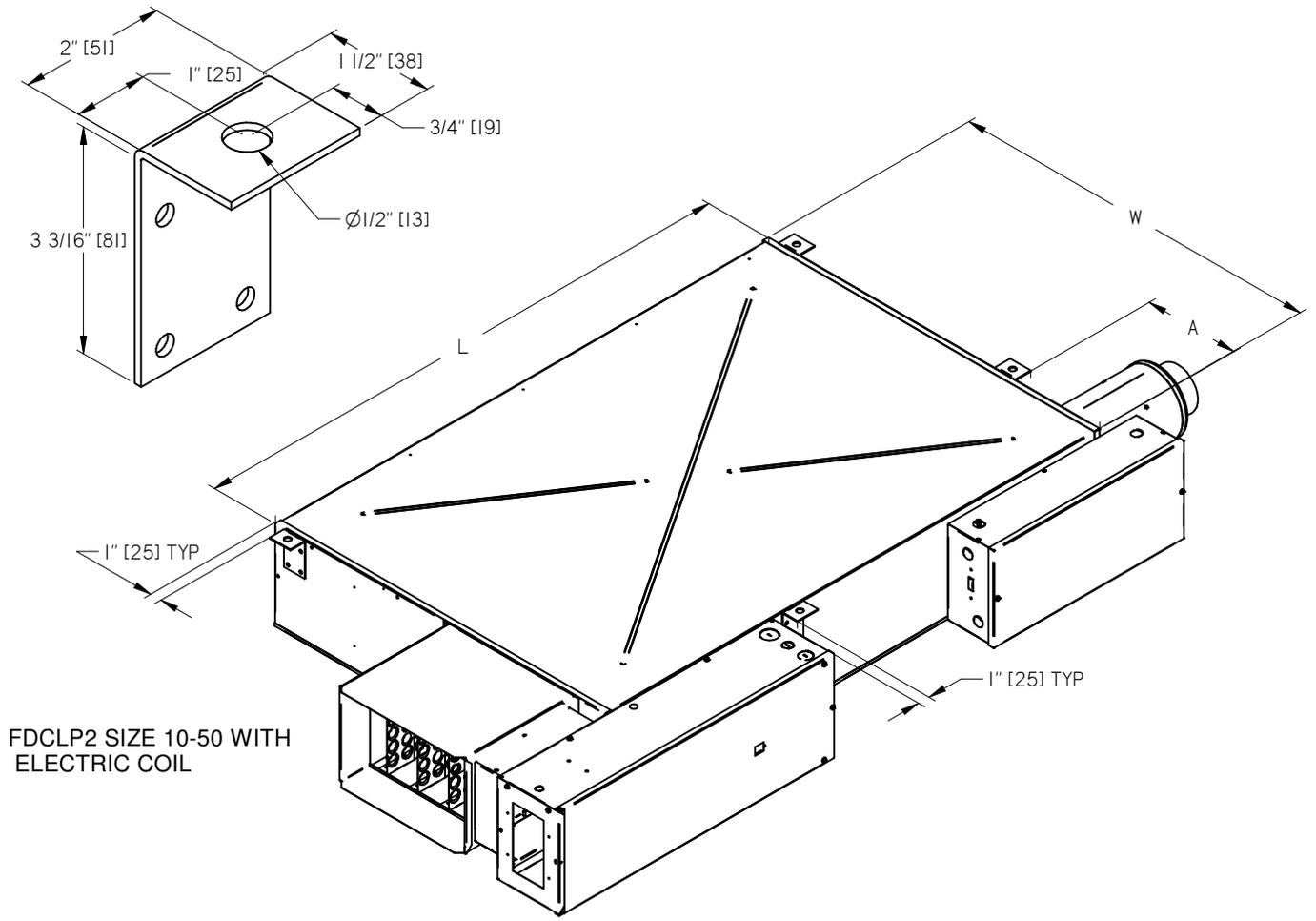
PRICE

4

ACCESSORIES
HANGER BRACKETS [HB]
LOCATIONS
FOR FDCLP2 / FDCLP2-DOAS

266727

03/06/2023



FDCLP2 SIZE 10-50 WITH ELECTRIC COIL

IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L	A
10	32	48	8 1/4
20	26	41	10 1/2
30	26	41	10 1/2
50	44	54	10 1/2

SI UNITS (mm)

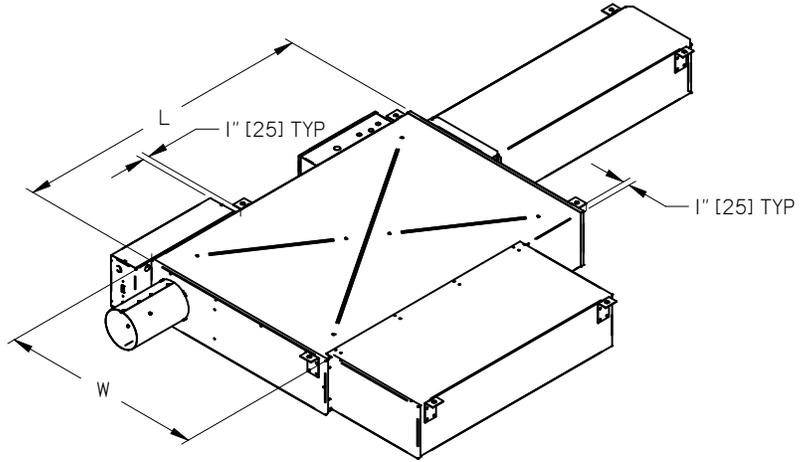
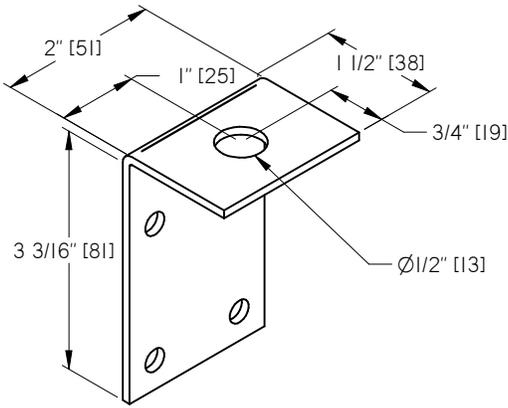
UNIT SIZE	W	L	A
10	813	1219	210
20	660	1041	267
30	660	1041	267
50	1118	1372	267

NOTES:

- HANGER BRACKETS ARE 12 GAUGE ZINC COATED STEEL
- 4 PER FAN UNIT (6 FOR SIZE 50, 14x8), 2 PER DISCHARGE ATTENUATOR, 2 PER INLET ATTENUATOR
- BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION FOR USE WITH THREADED HANGER RODS (BY OTHERS)
- LAYOUT INDICATES SUGGESTED HANGER BRACKET LOCATIONS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	ACCESSORIES HANGER BRACKETS [HB] LOCATIONS FOR FDCLP2 / FDCLP2-DOAS
ENGINEER:			
CUSTOMER:		266727	
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	

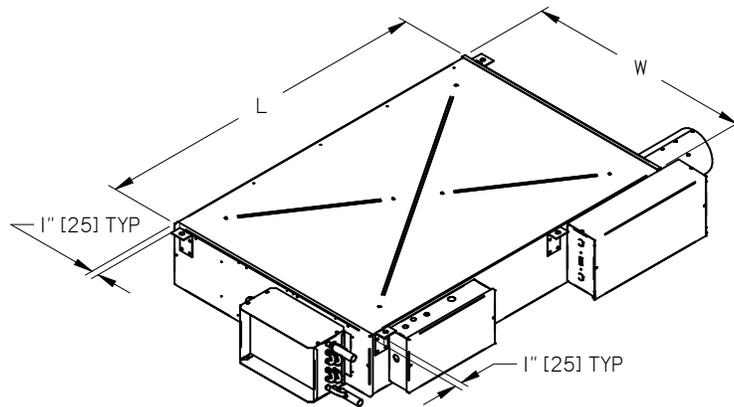


IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L
10	32	48
20	26	41
30	26	41
50	44	54

SI UNITS (mm)

UNIT SIZE	W	L
10	813	1219
20	660	1041
30	660	1041
50	1118	1372



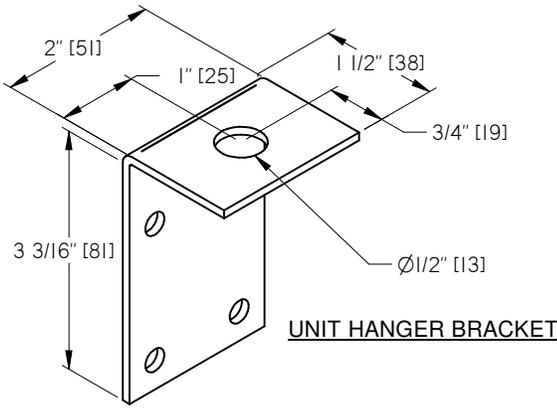
FDCLP2 WITH WATER COIL

NOTES:

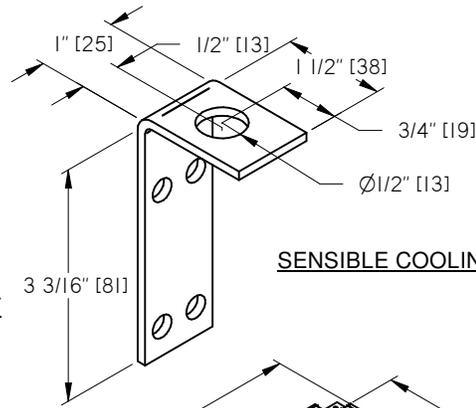
- HANGER BRACKETS ARE 12 GAUGE ZINC COATED STEEL
- 4 PER FAN UNIT (6 FOR SIZE 50, 14x8), 2 PER DISCHARGE ATTENUATOR, 2 PER INLET ATTENUATOR
- BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION FOR USE WITH THREADED HANGER RODS (BY OTHERS)
- LAYOUT INDICATES SUGGESTED HANGER BRACKET LOCATIONS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	
ENGINEER:			
CUSTOMER:		266727	
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	



UNIT HANGER BRACKET



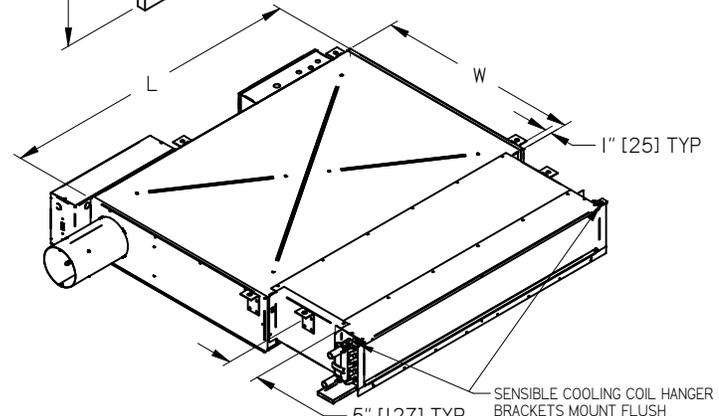
SENSIBLE COOLING COIL HANGER BRACKET

IMPERIAL UNITS (INCHES)

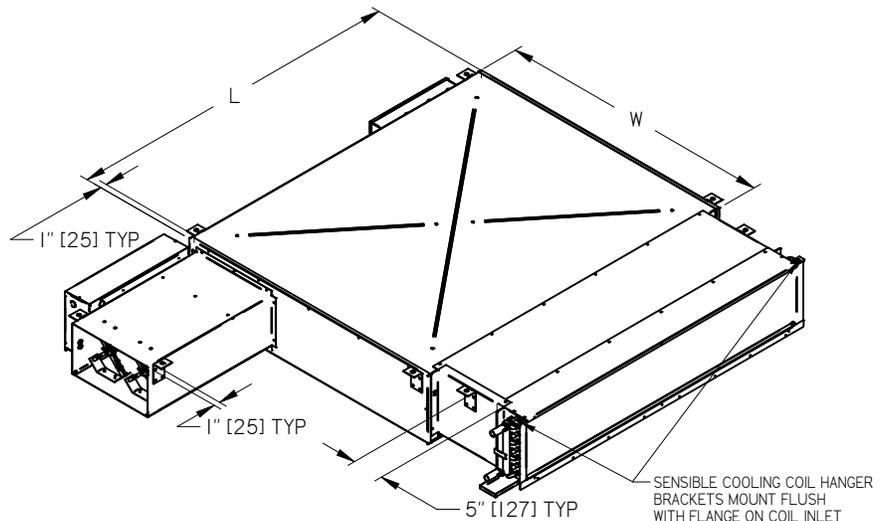
UNIT SIZE	W	L
10	32	48
20	26	41
30	26	41
50	44	54

SI UNITS (mm)

UNIT SIZE	W	L
10	813	1219
20	660	1041
30	660	1041
50	1118	1372



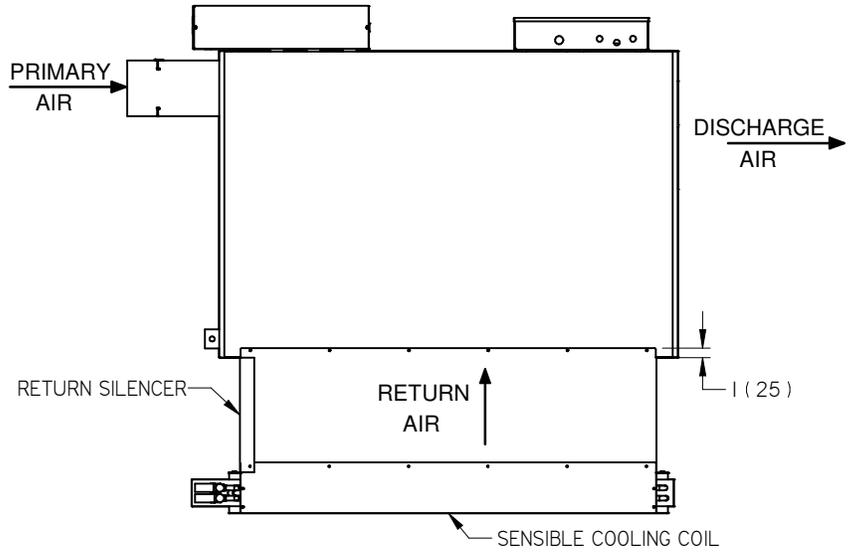
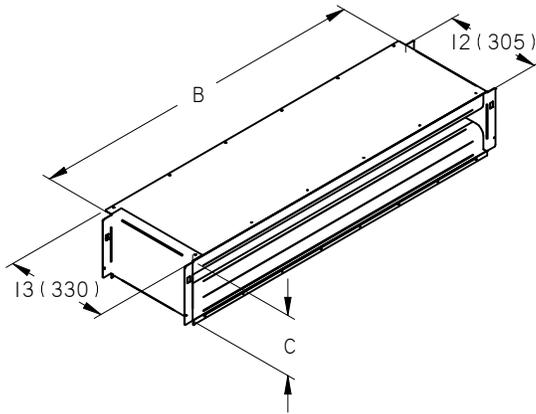
FDCLP2 SIZE 10-50 WITH RETURN SILENCER



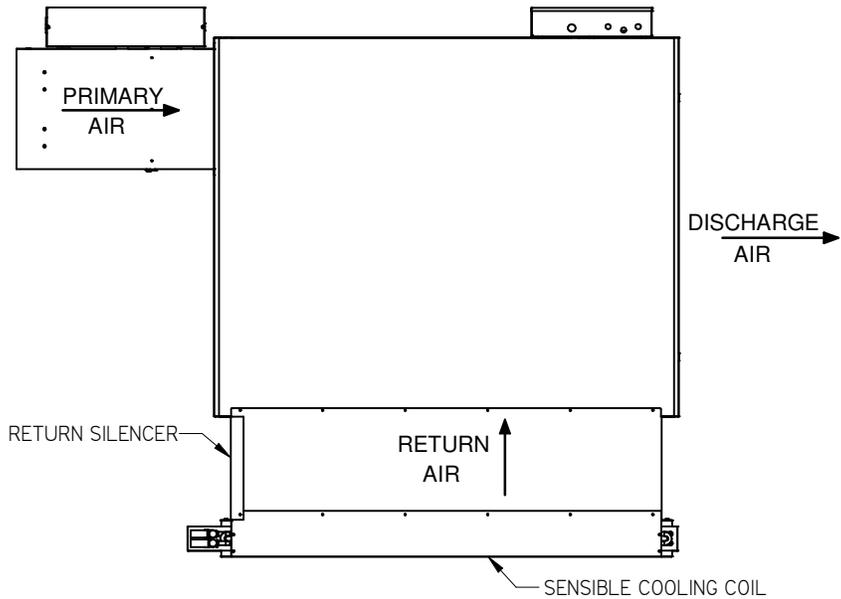
FDCLP2 SIZE 50 14X8 WITH RETURN SILENCER

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	ACCESSORIES
ENGINEER:			
CUSTOMER:		266727	LOCATIONS
SUBMITTAL DATE:		03/06/2023	FOR FDCLP2 / FDCLP2-DOAS
SPEC. SYMBOL:			



SIZE 10, 20, 30, 50



SIZE 50/14x8

UNIT SIZE	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
	B	C	B	C
10	43 1/2	7 1/2	1105	191
20/30	36 1/2	10	927	254
50	50	10	1270	254

STANDARD CONSTRUCTION:

- MEDIUM PRESSURE STYLE, 22 GAUGE GALVANIZED CASING WITH PERFORATED LINER OVER FIBERGLASS ACOUSTIC MEDIA.

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		 RETURN SILENCER FDCLP2-DOAS ALL SIZES
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:		
SPEC. SYMBOL:		4 271378 03/06/2023