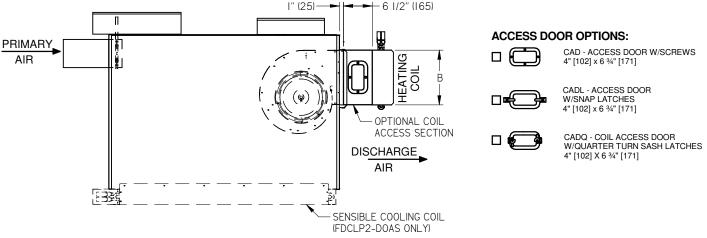


	IMPERIAL UNITS (INCHES)									SI	UNITS (mn	n)					
UNIT		STANDA	RD COILS			HIGH CAP	ACITY COIL	CITY COILS			STANDARD COILS			HIGH CAPACITY COILS			
SIZE	В		CONNECT	ION SIZES	В	_	CONNECT	ION SIZES	UNIT SIZE		,	CONNECT	ION SIZES	В	,	CONNECT	TION SIZES
SIZE	ь	C	1 ROW	2 ROW	ь	·	1 ROW	2 ROW		D	·	1 ROW	2 ROW	ь	·	1 ROW	2 ROW
10	12	8	1/2	7/8	21	8	1/2	7/8	10	305	203	13	22	533	203	13	22
20	12	10	1/2	7/8	21	10	1/2	7∕8	20	305	254	13	22	533	254	13	22
30	12	10	1/2	7/8	21	10	1/2	7∕8	30	305	254	13	22	533	254	13	22



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.

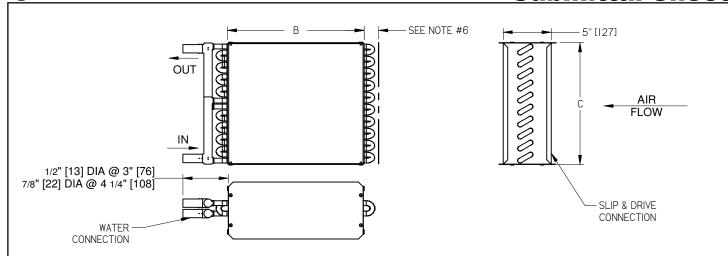
OPTIONS:

☐HC - HIGH CAPACITY WATER COIL

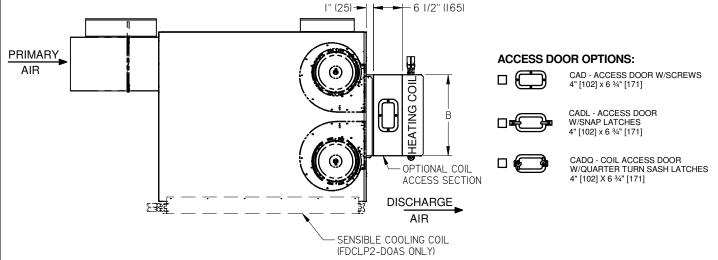
PROJECT:

| PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: | PROJECT: |





	IMPERIAL UNITS (INCHES)					SI UNITS (mm)											
UNIT STANDARD COILS HIGH CAPACITY COILS			S			STANDA	RD COILS			HIGH CAPA	ACITY COILS	ŝ					
SIZE	В	,	CONNECT	ION SIZES	В	CONNECTION SIZES UNIT SIZE		,	CONNECTION SIZES		В	CONN		TON SIZES			
SIZE	В		1 ROW	2 ROW	В	·	1 ROW	2 ROW		ь	·	1 ROW	2 ROW	В	·	1 ROW	2 ROW
50	21	10	1/2	7/8	36	10	7/8	7/8	50	533	254	13	22	914	254	22	22



NOTES:

- 1. FABRICATED FROM 22 GA. GALVANIZED STEEL MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
- 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:

CUSTOMER:

SUBMITTAL DATE:

SPEC. SYMBOL:

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

HOT WATER COILS

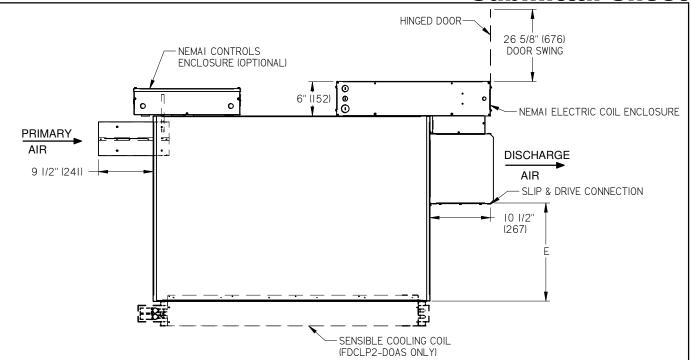
LOW PROFILE
FAN POWERED TERMINAL

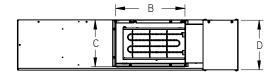
CONSTANT VOLUME

CONFIGURATION

SIZE 50







UNIT SIZE	OUTLET DUCT	D	E	
OIVIT SIZE	SIZE B x C	ט	_	
10	12x8 (305x203)	8 5/8" (219)	17" (432)	
20	12x10 (305x254)	10 1 /2" /267\	6 F /0" (160)	
30	12x10 (303x234)	10 1/2 (20/)	0 3/6 (108)	

STANDARD FEATURES

- HINGED ACCESS DOOR
- AUTOMATIC RESET THERMAL CUTOUT
- MANUAL RESET THERMAL CUTOUT
- FAN INTERLOCKED WITH HEATING ELEMENTS
- MAGNETIC CONTACTORS
- 20 GA. GALVANIZED STEEL CONTRUCTION
- 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 SUPPY FOR 600/3 Φ/3 WIRE
- SUPPLY VOLTAGE:
- \Box 115/1 ϕ
- \square 208/1 ϕ (3 WIRE)
- □ 240/1*Φ*
- $\Box 277/10$
- \square 480/1 ϕ (3 WIRE)
- \square 208/3 ϕ (4 WIRE)
- \Box 480/3 ϕ (4 WIRE)
- \Box 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
- \square 4 to 20 mA CONTROL SIGNAL
- ☐ 24 VAC PULSE CONTROL
- $\hfill \Box$ DP DUAL POINT POWER CONNECTION

NOTES

- 70 CFM PER KW MINIMUM AIR FLOW ACROSS HEATER COILS.
- \bullet 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:

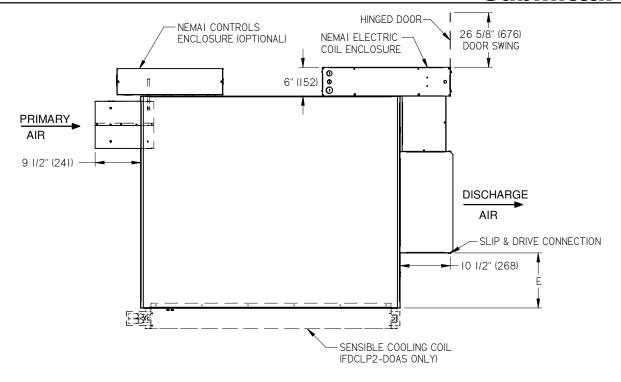
CUSTOMER:

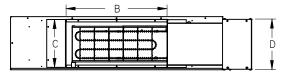
SPEC. SYMBOL:

D3/06/2023

ELECTRIC COILS
CONSTANT VOLUME
FDCLP2
SIZES 10, 20 & 30







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 CONTRUCTION
- 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 SUPPY FOR 600/3 Φ/3 WIRE
- SUPPLY VOLTAGE:
- \Box 115/1 ϕ
- \square 208/1 ϕ (3 WIRE)
- □ 240/1*Φ*
- \square 277/1 ϕ
- \square 480/1 ϕ (3 WIRE)
- \square 208/3 ϕ (4 WIRE)
- \Box 480/3 ϕ (4 WIRE)
- \Box 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
 - \square 4 to 20 mA CONTROL SIGNAL
 - ☐ 24 VAC PULSE CONTROL
- $\hfill \Box$ DP DUAL POINT POWER CONNECTION

NOTES

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

PROJECT:

ENGINEER:

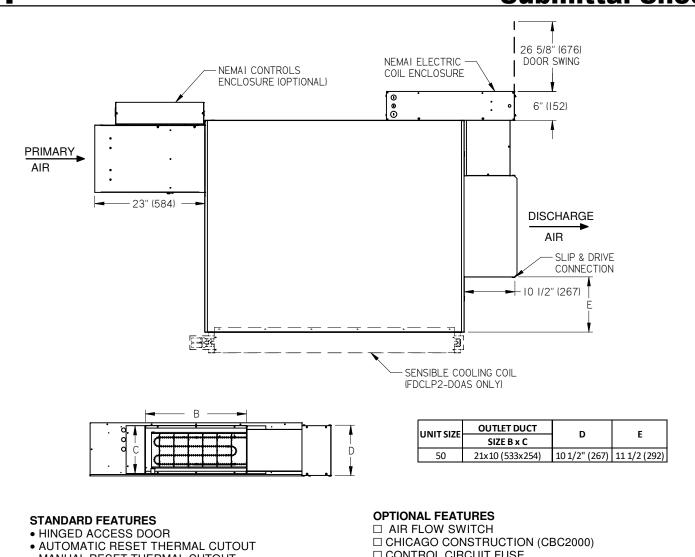
CUSTOMER:

SPEC. SYMBOL:

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

CONSTANT VOLUME
FDCLP2
SIZES 50 W/
ROUND INLET





- MANUAL RESET THERMAL CUTOUT
- FAN INTERLOCKED WITH HEATING ELEMENTS
- MAGNETIC CONTACTORS
- 20 GA. GALVANIZED STEEL CONTRUCTION
- 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 SUPPY FOR 600/3 \$\Phi\$/3 WIRE
- SUPPLY VOLTAGE:
- $\Box 115/1\phi$
- \square 208/1 ϕ (3 WIRE)
- □ 240/1*Φ*
- $\Box 277/10$
- \square 480/1 ϕ (3 WIRE)
- \square 208/3 ϕ (4 WIRE)
- \square 480/3 ϕ (4 WIRE)
- \Box 600/3 ϕ (3 OR 4 WIRE)

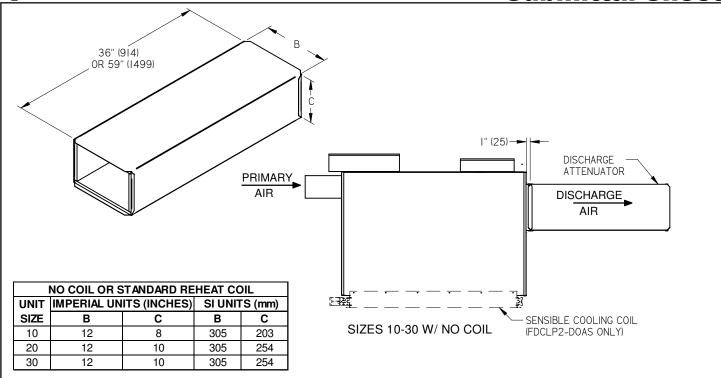
- ☐ CONTROL CIRCUIT FUSE
- ☐ DOOR INTERLOCK DISCONNECT SWITCH
- ☐ MAIN SUPPLY FUSE
- ☐ MOTOR FUSE
- ☐ MERCURY CONTACTORS
- ☐ SCR CONTROLS
- ☐ SCR-DAT CONTROLS
- □ 0 to 10 Vdc CONTROL SIGNAL
- ☐ 4 to 20 mA CONTROL SIGNAL
- ☐ 24 VAC PULSE CONTROL
- ☐ DP DUAL POINT POWER CONNECTION

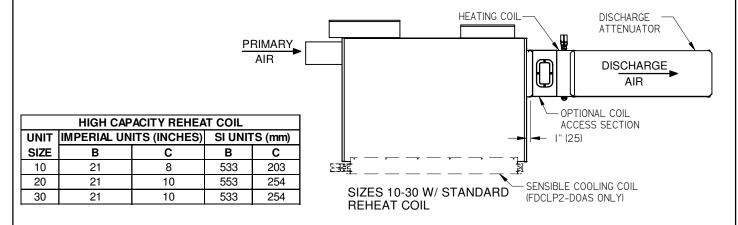
NOTES

- 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 ENGINEER: CONSTANT VOLUME** FDCLP2 **CUSTOMER:** 266719 SIZES 50 W/ **14X8 INLET SUBMITTAL DATE: SPEC. SYMBOL:** 03/06/2023







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

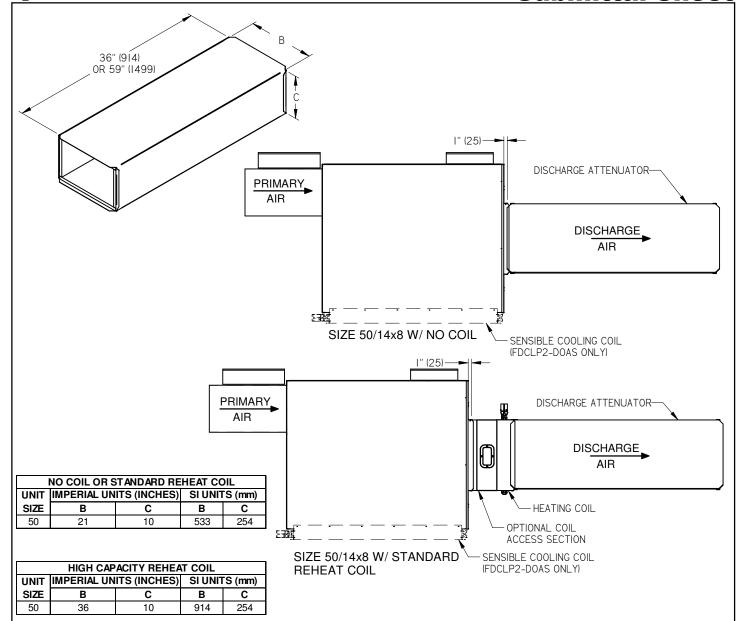
3FT DISCHARGE ATTENUATOR SECTION (DAS3) 5FT DISCHARGE ATTENUATOR SECTION (DAS5)

LINERS:

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

ALL METRIC DIMENSIONS () ARE PROJECT:	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO	METRIC AND ROUNDED TO THE NEARES	T MILLIMETER.
ENGINEER:		4	ATTENUATOR DISCHARGE
CUSTOMER:		266720	FDCLP2/FDCLP2-DOAS SIZES 10-30
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	31223 10-30





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

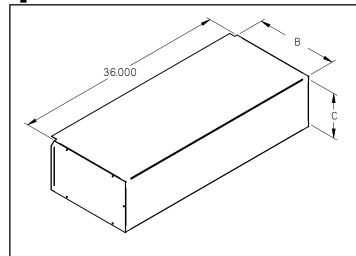
OPTIONS:

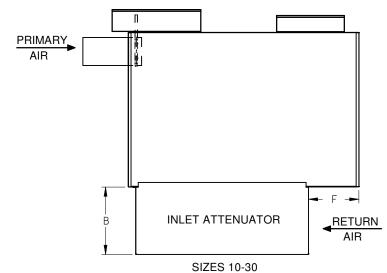
3FT DISCHARGE ATTENUATOR SECTION (DAS3) 5FT DISCHARGE ATTENUATOR SECTION (DAS5)

LINERS:

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

ALL METRIC DIMENSIONS () ARE PROJECT:	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO	METRIC AND ROUNDED TO THE NEARES	MILLIMETER.
ENGINEER:		4	ATTENUATOR DISCHARGE
CUSTOMER:		266720	FDCLP2/FDCLP2-DOAS
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	SIZES 30





UNIT	IMPERIAL UNITS (INCHES)			SI UNITS (mm)			
SIZE	В	С	F	В	С	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.

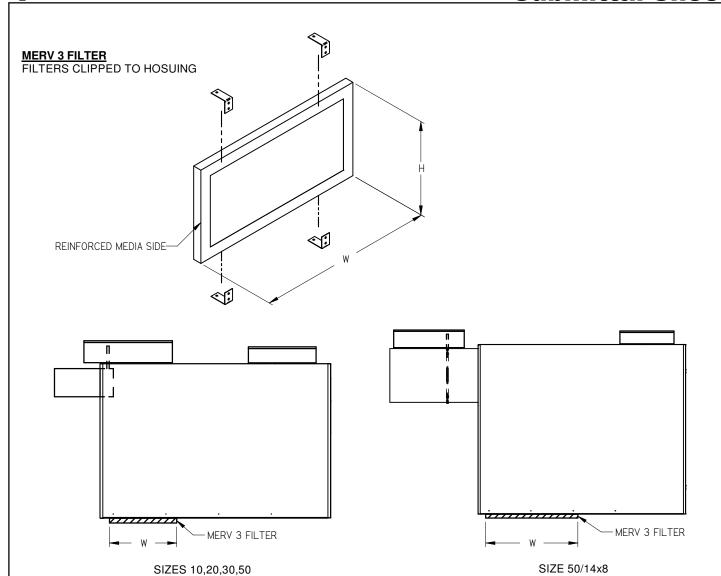
LINERS:

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:			brice.
ENGINEER:		G.	ATTENUATOR FAN POWERED TERMINALS
CUSTOMER:		26672	1 INLET FDCLP2 SIZES 10,20,30
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/20	



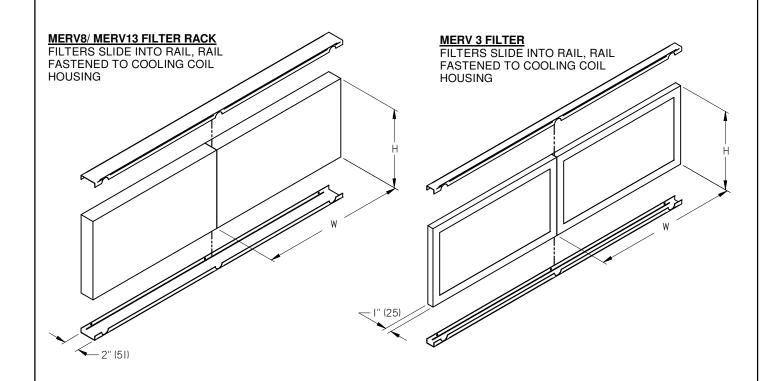


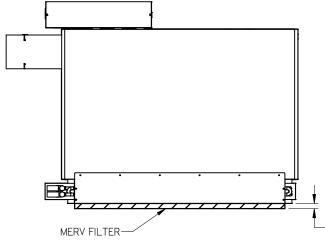
UNIT	IMPERIAL UNI	S.I. UNITS (mm)		
SIZE	W	Н	W	Н
10	16	81/2	406	216
20,30	16	11	406	279
50	26	11	660	279

NOTES:

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

ALL METRIC DIMENSIONS () ARE S	OFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO I	METRIC AND ROUNDED TO THE NEA	REST MILLIMETER.
PROJECT:			blice,
ENGINEER:		4	FILTERS FAN POWERED TERMINALS
CUSTOMER:		266722	51/F5 10-50
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/20	23 MERV 3





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

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

NOTES:

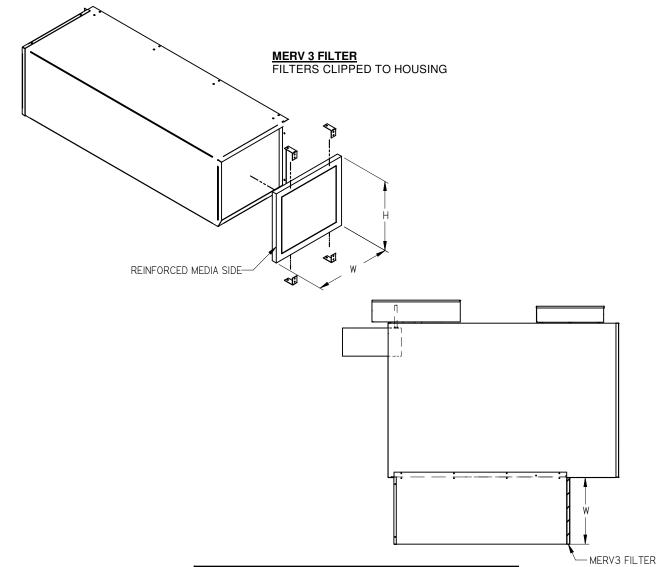
- 1. CARDBOARD FRAME
- 2. 2 FILTERS PER UNIT REQUIRED

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:			blice,
ENGINEER:		4	FILTERS FAN POWERED TERMINALS
CUSTOMER:		266722	FDCLP2 SIZES 10-50
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/202	3 MERV 3, MERV 8, MERV 13



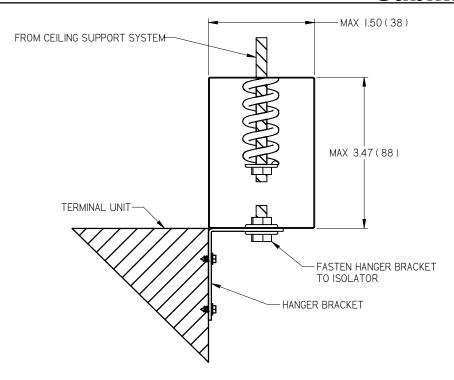
UNIT IMPERIAL UNITS (INCHES)			S.I. UNI	TS (mm)
SIZE	W	н	W	н
10	16	81/2	406	216
20,30	12	11	305	279

NOTES:

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

	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO	METRIC AND ROUNDED TO	THE NEAREST	ſ MILLIMETER.
PROJECT:				orice*
ENGINEER:			4	FILTERS FAN POWERED TERMINALS
CUSTOMER:		26	66722	FDCLP2 SIZES 10-50
SUBMITTAL DATE:	SPEC. SYMBOL:	03/0	06/2023	W/IAS





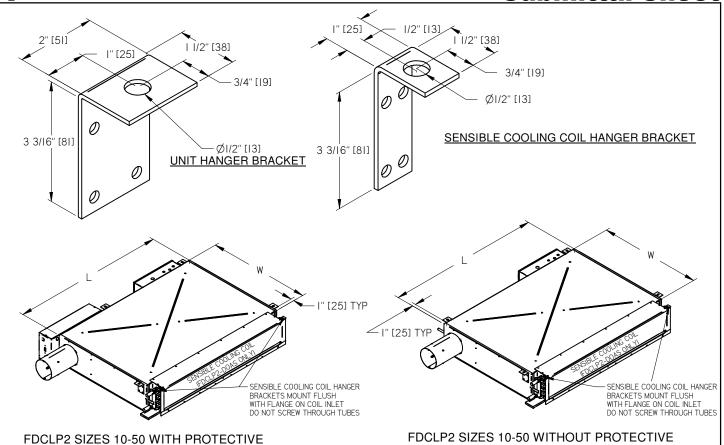
	HBS QTY REQUIRED						
PRODUCT	BASE UNIT	DAS/SLR	IAS/IAS90	EC/WC	EC+SM/PM LINER	RSLR	DOAS SENSIBLE COOLING COIL
FxV 20-30	RED (X4)	RED (X2)	RED (X2)	-	RED (X2)	-	-
FxV 40-60	YELLOW (X4)	RED (X2)	RED (X2)	-	-	1	-
FxVLP 20-40	RED (X4)	RED (X2)	RED (X2)	-	-	1	-
FDCLP2 10	RED (X4)	RED (X2)	RED (X2)	ı	-	1	-
FDCLP2 20-30	RED (X4)	RED (X2)	RED (X2)	RED (X2)	-	-	-
FDCLP2 50	YELLOW (X4)	RED (X2)	-	YELLOW (X2)	-	1	-
FDCLP2 50 14x8	YELLOW (X6)	RED (X2)	-	YELLOW (X2)	-	1	-
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

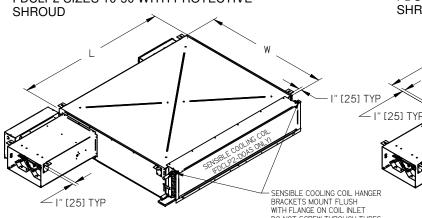
NOTES:

- 1. HANGER BRACKETS AND SPRING LOADED BRACKETS ARE SHIPPED LOOSE FOR FIELD **INSTALLATION BY OTHERS**
- 2. ORIENT THE ISOLATOR AS SHOWN TO PROPERLY DAMPEN TERMINAL

- 3. RED SPRING LOAD RANGE: 16 LBS 35 LBS
 4. YELLOW SPRING LOAD RANGE: 36 LBS 65 LBS
 5. FOR FDCLP2 DOAS SIZE 50 8 ROW COIL USE YELLOW (X2)

PROJECT:	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO	METRIC AND ROUNDED TO THE NEARES	ST MILLIMETER.
ENGINEER:		G	HBS HANGER BRACKET
CUSTOMER:		241538	SPRING ISOLATION
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	<u> </u>





-1" [25] TYP FDCLP2 SIZE 50 14X8 WITHOUT DO NOT SCREW THROUGH TUBES

SHROUD

IMPERIAL UNITS (INCHES)

PROTECTIVE SHROUD

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

SENSIBLE COOLING COIL HANGER

BRACKETS MOUNT FLUSH WITH FLANGE ON COIL INLET

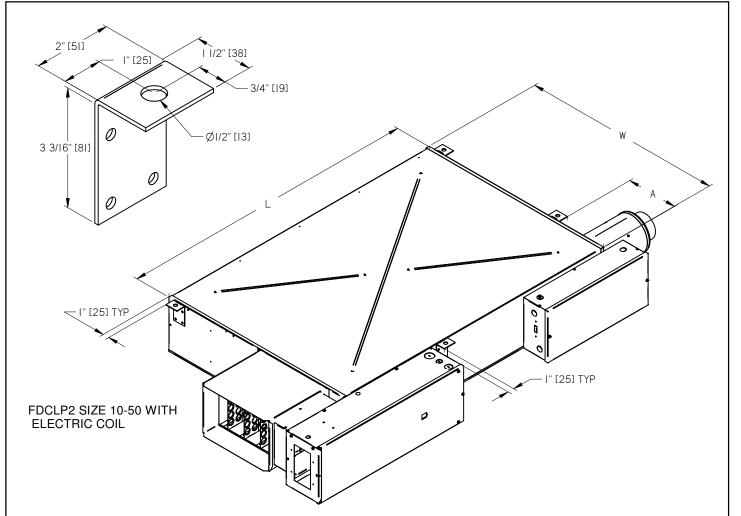
- HANGER BRACKETS ARE 12 GAUGE ZINC COATED STEEL
- 4 PER FAN UNIT (6 FOR SIZE 50, 14x8), 2 PER DISCHARGE ATTENUATOR, 2 PER INLET ATTENUATOR
- BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION FOR USE WITH THREADED HANGER RODS (BY OTHERS)
- LAYOUT INDICATES SUGGESTED HANGER BRACKET LOCATIONS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETEF **PROJECT: ACCESSORIES ENGINEER:** HANGER BRACKETS [HB] **LOCATIONS CUSTOMER:** 266727 FOR FDCLP2 / FDCLP2-DOAS **SPEC. SYMBOL: SUBMITTAL DATE:** 03/06/2023

FDCLP2 SIZE 50 14X8 WITH

PROTECTIVE SHROUD





IMPERIAL UNITS (INCHES)

UNIT SIZE	W	L	Α
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)

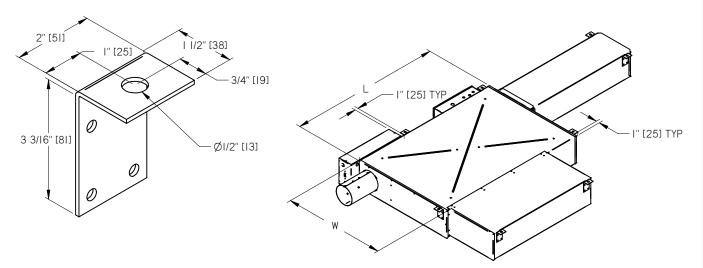
UNIT SIZE	W	L	Α
10	813	1219	210
20	660	1041	267
30	660	1041	267
50	1118	1372	267

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 PROJECT:	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO		T MILLIMETER.
ENGINEER:		4	ACCESSORIES HANGER BRACKETS [HB]
CUSTOMER:		266727	LOCATIONS FOR FDCLP2 / FDCLP2-DOAS
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	



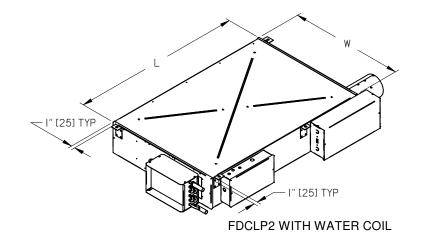


IMPERIAL UNITS (INCHES)

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

SI UNITS (mm)

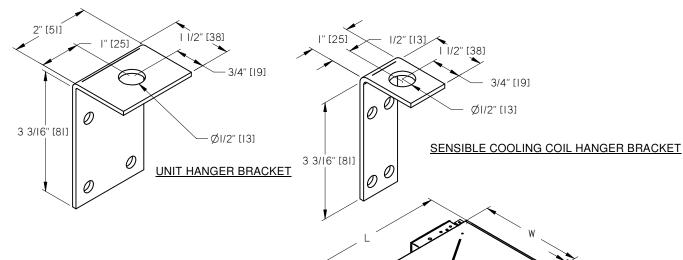
UNIT SIZE	W	L
10	813	1219
20	660	1041
30	660	1041
50	1118	1372



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 S PROJECT:	SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO		T MILLIMETER.
ENGINEER:		4	ACCESSORIES HANGER BRACKETS [HB]
CUSTOMER:		266727	LOCATIONS FOR FDCLP2 / FDCLP2-DOAS
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	



IMPERIAL UNITS (INCHES)

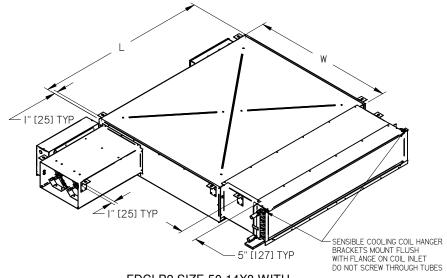
UNIT SIZE	W	L
10	32	48
20	26	41
30	26	41
50	44	54

SENSIBLE COOLING COIL HANGER
BRACKETS MOUNT FLUSH
WITH FLANGE ON COIL INLET
DO NOT SCREW THROUGH TUBES RETURN SILENCER

· I" [25] TYP

SI UNITS (mm)

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

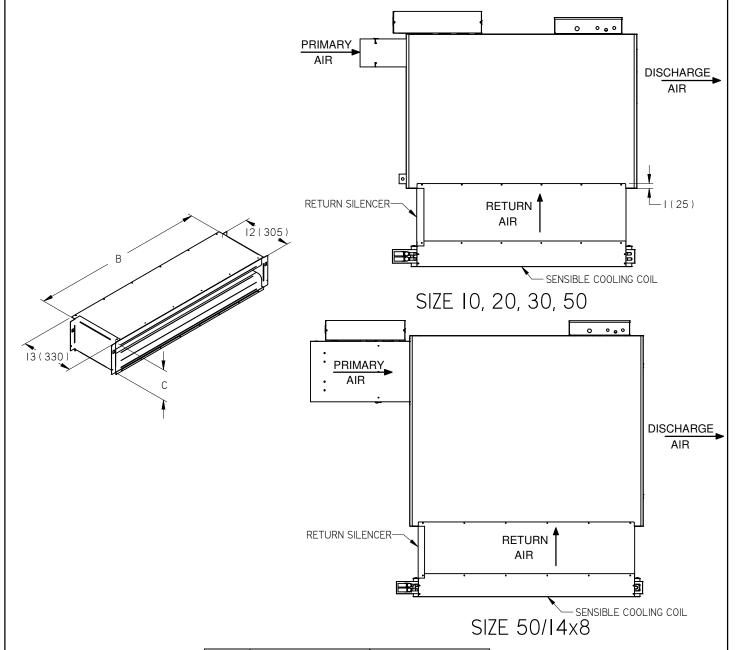


FDCLP2 SIZE 50 14X8 WITH RETURN SILENCER

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

PROJECT:			DLICE.
ENGINEER:		4	ACCESSORIES HANGER BRACKETS [HB]
CUSTOMER:		266727	LOCATIONS FOR FDCLP2 / FDCLP2-DOAS
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/2023	





UNIT SIZE	IMPERIAL UNITS (INCHES)		SI UNITS (mm)	
UNIT SIZE	В	С	В	С
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 NEA	REST MILLIMETER.
PROJECT:			buce,
ENGINEER:		G.	RETURN SILENCER FDCLP2-DOAS
CUSTOMER:		271378	1
SUBMITTAL DATE:	SPEC. SYMBOL:	03/06/20	23