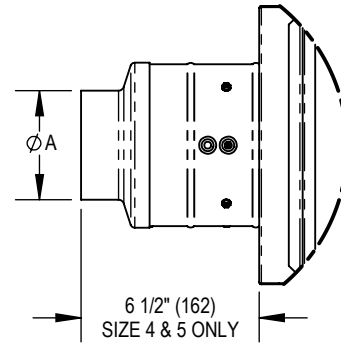


UNIT SIZE	WIDTH	HEIGHT	INLET
	W	H	A
4	12 (305)	10 (254)	3 7/8 (98)
5			4 7/8 (124)
6			5 7/8 (149)
8	14 (356)	12 1/2 (318)	7 7/8 (200)
10	16 (406)	15 (381)	9 7/8 (251)
12	20 (508)	17 1/2 (445)	11 7/8 (406)
14	24 (610)	18 (457)	13 7/8 (508)



STANDARD CONSTRUCTION:

- 1" (25mm) THICK INTERNAL FIBERGLASS INSULATION WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GAUGE GALVANIZED STEEL HOUSING. MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- MULTI-POINT, CENTER AVERAGING AIRFLOW SENSOR.
- 1/2" (13mm) GALVANIZED DAMPER SHAFT WITH POSITION INDICATOR.
- RIGHT HAND UNIT SHOWN (CRH), LEFT HAND (CLH) AVAILABLE.

CONTROLS OPTIONS:

- FIELD MOUNTED CONTROLS, SUPPLIED BY OTHERS (FLD)
- FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY OTHERS (FAC)
- FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY PRICE (EHPD)

UNIT OPTIONS:

- NEMA1 CONTROLS ENCLOSURE (PS)
- DISCONNECT SWITCH (DSW)
- 20 GAUGE CASING (20GA)
- HANGER BRACKETS (HB)
- BOTTOM REMOVABLE SENSOR (RS)
- ORIFICE RING SENSOR (ORF)
- BRASS AIRFLOW SENSOR GAUGE TAPS (GT)

BOTTOM ACCESS DOOR OPTIONS:

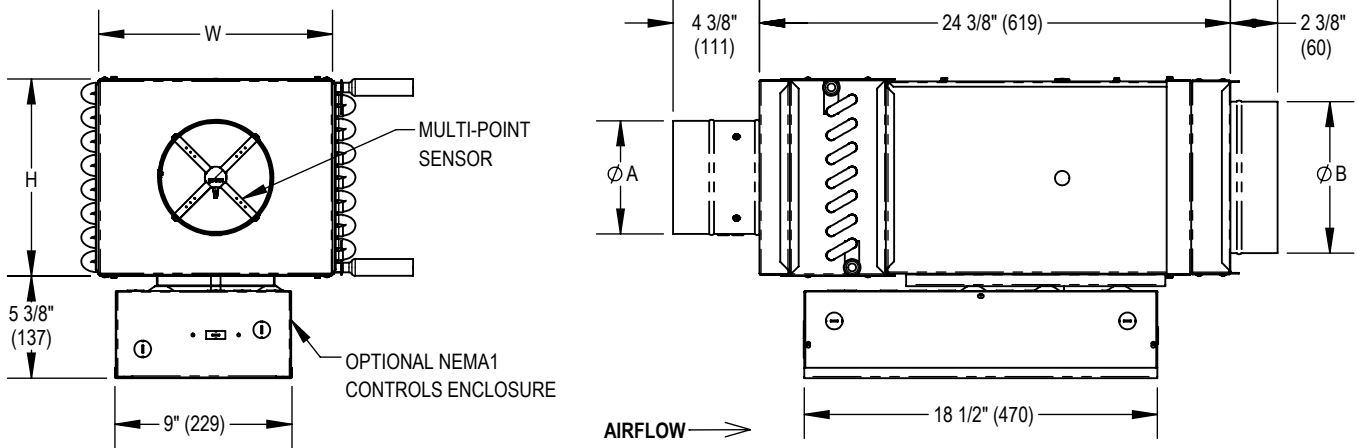
- ACCESS DOOR WITH SCREWS (AD)
- ACCESS DOOR WITH QUARTER TURN LATCHES (ADQ)

LINER OPTIONS:

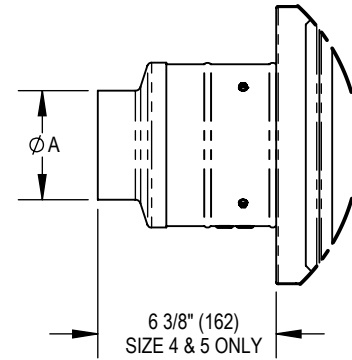
- FIBER FREE FOAM 1" (25mm) (FF1)
- CLEANROOM ANGLES WITH FB1 (CRAF1)
- CLEANROOM ANGLES (CA) WITH FG1 OR FF1

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		price [®]
ENGINEER:		
CUSTOMER:		APPROVED BY: G
SUBMITTAL DATE:		DRAWING NO: 278251
SPEC. SYMBOL:		DATE DRAWN: 2025-04-28
SDV-VANTAGE SINGLE DUCT TERMINAL VARIABLE VOLUME OVERSIZE SEPARATE ATTENUATOR		



UNIT SIZE	WIDTH	HEIGHT	INLET	OUTLET
	W	H	A	B
4	12 (305)	10 (254)	3 7/8 (98)	7 7/8 (200)
5			4 7/8 (124)	
6			5 7/8 (149)	
8	14 (356)	12 1/2 (318)	7 7/8 (200)	9 7/8 (251)
10	16 (406)	15 (381)	9 7/8 (251)	11 7/8 (406)
12	20 (508)	17 1/2 (445)	11 7/8 (406)	13 7/8 (508)
14	24 (610)	18 (457)	13 7/8 (508)	15 7/8 (403)



STANDARD CONSTRUCTION:

- 1" (25mm) THICK INTERNAL FIBERGLASS INSULATION WHICH MEETS REQUIREMENTS OF NFPA 90A AND UL181.
- 22 GAUGE GALVANIZED STEEL HOUSING. MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
- RECTANGULAR DISCHARGE OPENING WITH SLIP AND DRIVE CLEAT DUCT CONNECTION.
- MULTI-POINT, CENTER AVERAGING AIRFLOW SENSOR.
- 1/2" (13mm) GALVANIZED DAMPER SHAFT WITH POSITION INDICATOR.
- RIGHT HAND HOT WATER COILS SHOWN, LEFT HAND HOT WATER COILS AVAILABLE.

CONTROLS OPTIONS:

- FIELD MOUNTED CONTROLS, SUPPLIED BY OTHERS (FLD)
- FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY OTHERS (FAC)
- FACTORY MOUNTED DIGITAL CONTROLS, SUPPLIED BY PRICE (EHPD)
- FACTORY MOUNTED PNEUMATIC CONTROLS, SUPPLIED BY PRICE (EHPP)

UNIT OPTIONS:

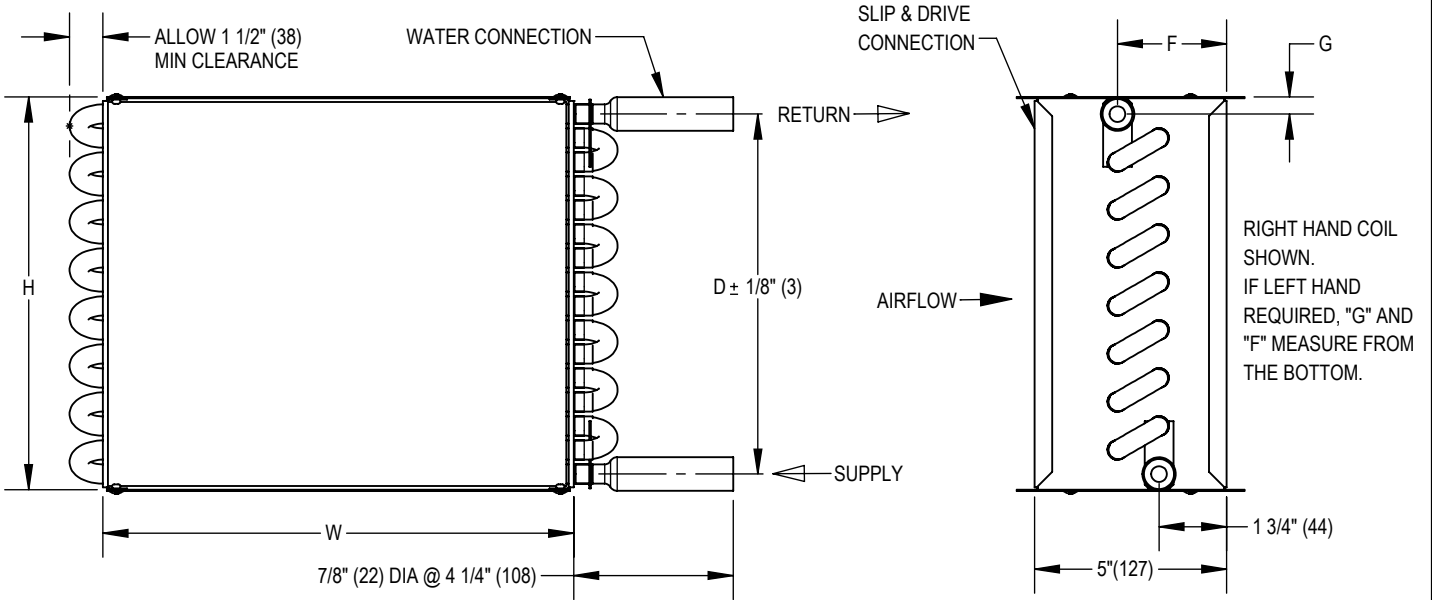
- NEMA1 CONTROLS ENCLOSURE (PS)
- DISCONNECT SWITCH (DSW)
- 20 GAUGE CASING (20GA)
- HANGER BRACKETS (HB)
- BOTTOM REMOVABLE SENSOR (RS)
- ORIFICE RING SENSOR (ORF)
- BRASS AIRFLOW SENSOR GAUGE TAPS (GT)

LINER OPTIONS:

- FIBER FREE FOAM 1" (25mm) (FF1)
- CLEANROOM ANGLES WITH FB1 (CRAF1)
- CLEANROOM ANGLES (CA) WITH FG1 OR FF1

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		price [®]	
ENGINEER:		APPROVED BY: G	SDV-VANTAGE SINGLE DUCT TERMINAL VARIABLE VOLUME OVERSIZE CONTROLS BOTTOM (CB)
CUSTOMER:		DRAWING NO: 277667	
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 2025-05-02	



UNIT SIZE	W	H	2 ROW			COIL CONNECTIONS
			D	F	G	
4, 5, 6	12 (305)	10 (254)	9 3/8 (238)	2 7/8 (73)	7/16 (11)	7/8 (22)
7, 8	14 (356)	12 1/2 (318)	11 7/8 (302)			
9, 10	16 (406)	15 (381)	14 3/8 (365)			
12	20 (508)	17 1/2 (445)	16 7/16 (418)		11/16 (17)	
14	24 (610)	18 (457)				
16	38 (965)					

STANDARD CONSTRUCTION:

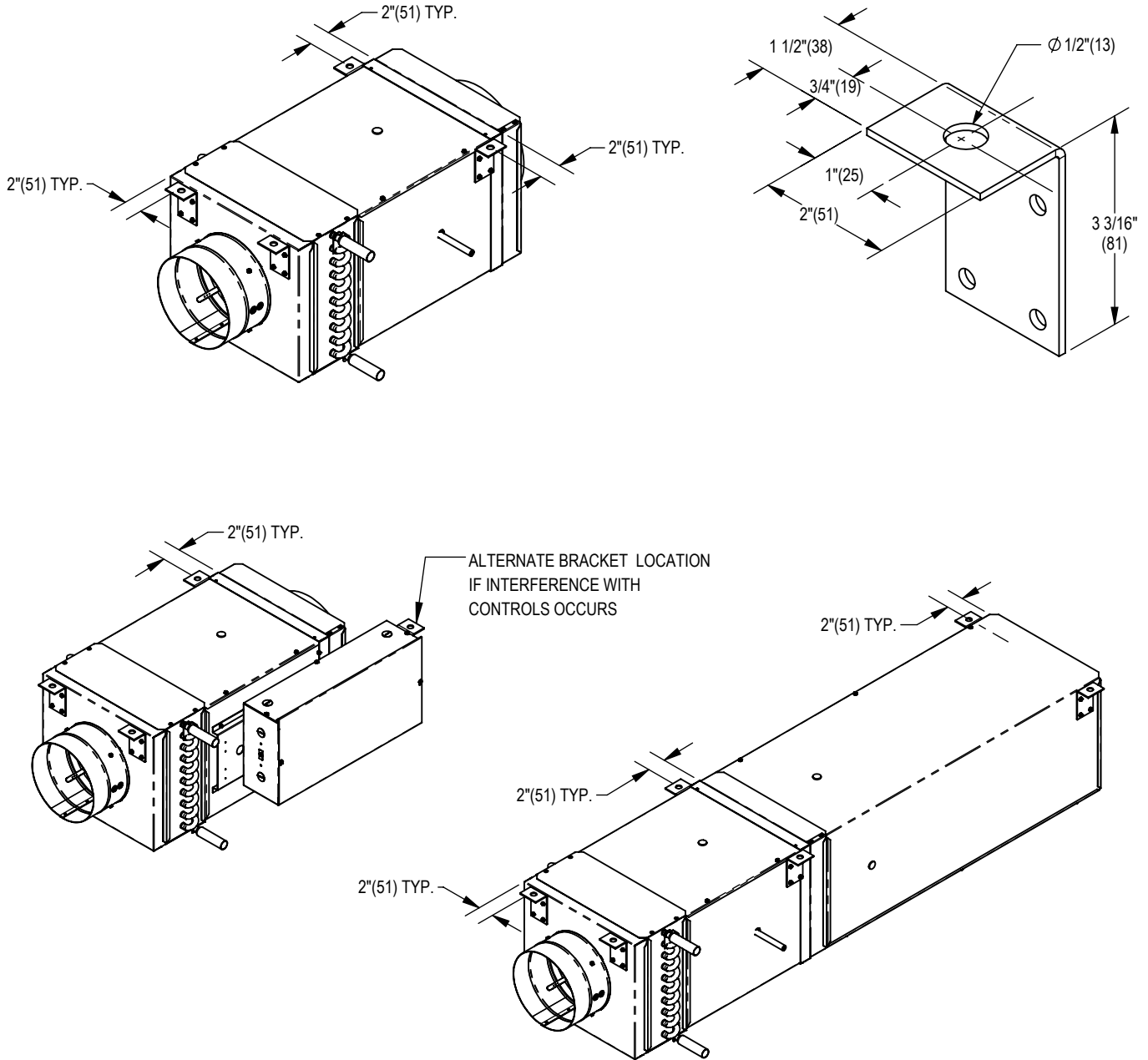
- FABRICATED FROM 22 GAUGE GALVANIZED STEEL MECHANICALLY SEALED, LEAK RESISTANT CONSTRUCTION.
- LOW TEMPERATURE WATER COILS HAVE COPPER TUBES AND ALUMINUM FINNS WITH O.D. SWEAT CONNECTIONS.
- REFER TO SUBMITTED TERMINAL UNIT SCHEDULE FOR AIR VOLUMES AND REHEAT COIL CAPACITIES.
- METHOD OF VENTING REHEAT COIL IS TO BE PROVIDED BY INSTALLING CONTRACTOR.
- HANDING OF WATER COIL IS DETERMINED WHEN VIEWED FROM AIR INLET SIDE.
- CONFIGURATION OF COIL CONNECTION VARIES WITH SIZE & CIRCUITRY OF COIL.
- PERFORMANCE RATED AND CERTIFIED IN ACCORDANCE WITH THE CURRENT EDITION OF AHRI STANDARD 410 LABEL.
- STANDARD COILS SUPPLIED WITH 10 FINNS PER INCH.
- 0.0045" (0.11) ALUMINUM FINNS.
- 0.0160" (0.41) COPPER TUBE WALL THICKNESS.
- OVERSIZED (OS) MUST BE SELECTED WHEN ORDERING UNIT

UNIT OPTIONS:

- HC (HIGH CAPACITY) LOW WATER TEMPERATURE HIGH CAPACITY COIL SUPPLIED WITH 12 FINNS PER INCH.

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	
ENGINEER:		APPROVED BY: <i>BS</i>	SDV SINGLE DUCT TERMINAL VARIABLE VOLUME WATER COIL LOW WATER TEMPERATURE
CUSTOMER:		DRAWING NO: 277340	
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 2026-01-05	



STANDARD CONSTRUCTION:

- HANGER BRACKETS ARE 12 GAUGE GALVANIZED STEEL.
- 4 BRACKETS PER UNIT. 2 BRACKETS PER ATTENUATOR.
- LAYOUT INDICATES SUGGESTED HANGER BRACKET LOCATIONS.
- BRACKETS ARE SHIPPED LOOSE FOR FIELD INSTALLATION, FOR USE WITH FASTENERS AND THREADED HANGER RODS (BY OTHERS).

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		price [®]	
ENGINEER:		APPROVED BY: G	SDV-VANTAGE SINGLE DUCT TERMINAL VARIABLE VOLUME OVERSIZE HANGER BRACKET
CUSTOMER:		DRAWING NO: 277668	
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 2025-05-02	