

	UNIT	UNIT					
AIR	SIZE	CABINET	L1	W1	H1	L2	W2
FLOW	(TONS)	SIZES					
	02		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	03	24	80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	05		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	08		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
>	15		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
Ō	20	44	111 7/8	54 1/2	52 5/8	138 1/4	60 1/2
END FLOW	25	50	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
H H	30	30	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
_	36		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	40	60	117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	60		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	02		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	03	24	80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	05		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	08		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
≥ .	15		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
DOWN FLOW	20	44	111 7/8	54 1/2	52 5/8	138 1/4	60 1/2
Ž	25	<b>E</b> 0	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
<b>∧</b>	30	50	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
ă	36		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	40	60	117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	60		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	02		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	03	24	80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	05		80 3/8	37 1/8	43 7/8	102 3/8	43 1/8
	08		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
>	15		105 3/8	49 1/8	48 5/8	129 3/4	55 1/8
TOP FLOW	20	44	111 7/8	54 1/2	52 5/8	138 1/4	60 1/2
FI	25	50	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
ē	30	30	114 3/8	61 1/8	63 1/8	144 3/4	67 1/8
_	36		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	40	60	117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	153 1/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	165 1/4	93 1/2
	60		125 3/8	87 1/2	83 5/8	165 1/4	93 1/2

## **GENERAL NOTES AS REFERENCED BY INDIVIDUAL SHEETS:**

- 1 PORTION OF SECTIONED OR DETAILED DRAWING HAS BEEN OMITTED FOR CLARITY.
- 2 HOODS OMITTED FOR CLARITY.
  3 VIEW IS FOR PICTORAL PURPOSES. REFER TO PAGE 1 FOR UNIT TYPE SPECIFIC VIEW.
- $\overline{\langle 4 \rangle}$  REFER TO SUBMITTAL FOR CUSTOMER CONNECTION LOCATIONS.
- $\overline{\left\langle 5\right\rangle }$  DIMENSIONS ARE TO ACCESS SIDE OF UNIT.
- (6) RH ACCESS SHOWN FOR DISPLAY PURPOSES. ACCESS DOOR CONFIGURATION MAY CHANGE DEPENDING ON UNIT SIZE.
- $\langle 7 \rangle$  REFER TO SHEET 3,4,5 FOR INTAKE AND DISCHARGE CONNECTION DIMENSIONS.

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All Dimensions in Inches All Angles 90° All outside corners 0.125" fillet Unless Otherwise Specified

X.XX ±.060 X.XXX ±.030

Tolerance Unless

Otherwise Specifed

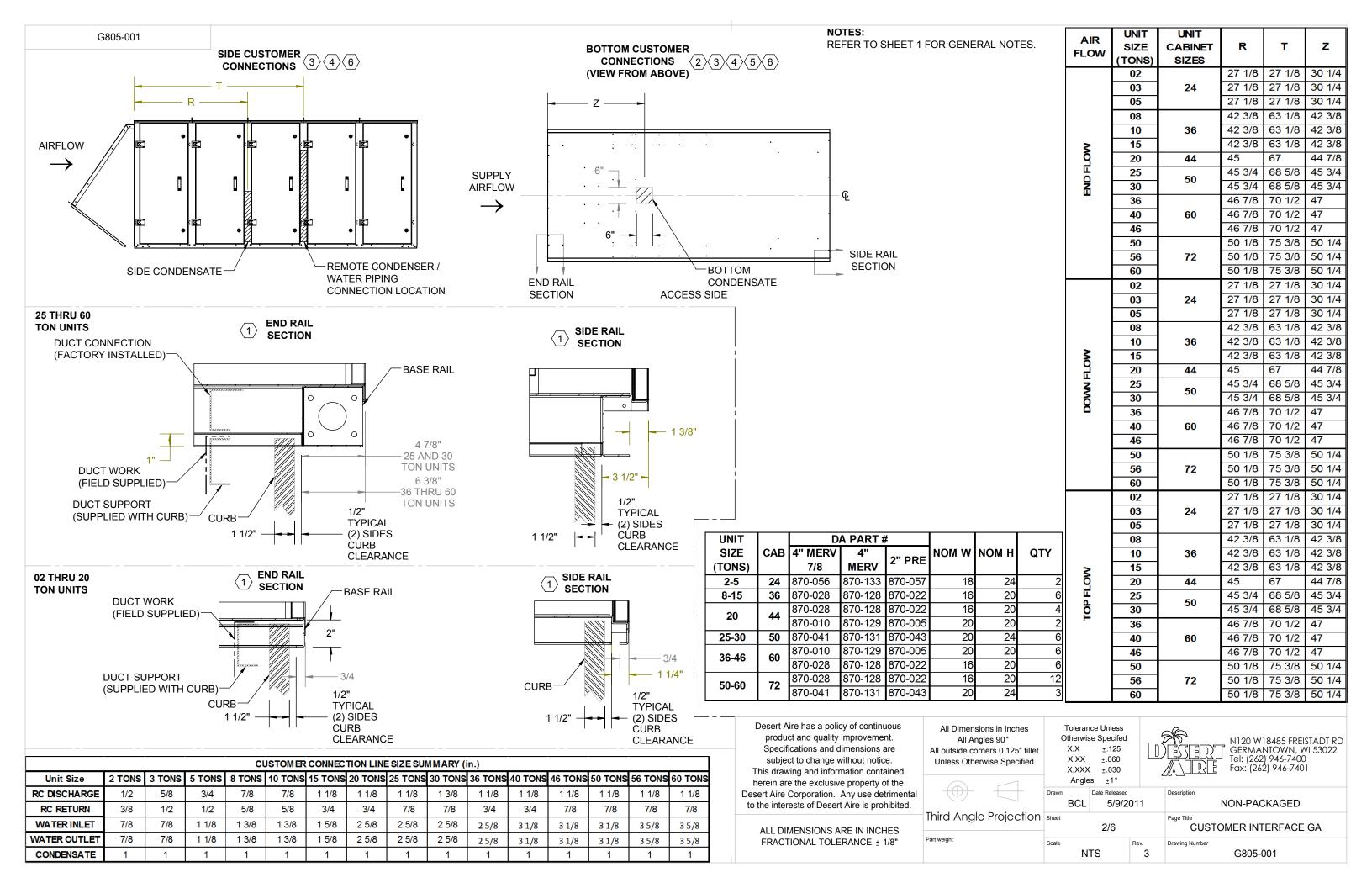


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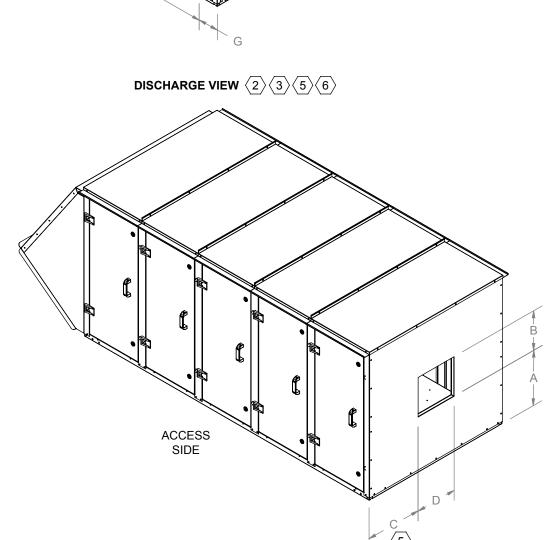
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Sheet		1/6		Page Title GENERAL ARRANGEMENT
Scale	N.	TS	Rev.	Drawing Number G805-001



G805-001 O/A INTAKE VIEW  $\langle 2 \rangle \langle 3 \rangle \langle 5 \rangle \langle 6 \rangle$ **ACCESS** SIDE DISCHARGE VIEW  $\langle 2 \rangle \langle 3 \rangle \langle 5 \rangle \langle 6 \rangle$ 



#### NOTES:

REFER TO SHEET 1 FOR GENERAL NOTES. WEIGHTS SHOWN REFLECT FULLY OPTIONED ESTIMATED UNIT WEIGHT.

						END DISCHAF	RGE			
UNIT SIZE	UNIT	SU	PPLY DISC	CHARGE (	in.)	0	TOTAL EST.			
(TONS)	CABINET SIZES	A	В	C (	D	Е	F	O	н	WEIGHT (LBS.)
02		3 3/4	11 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1124
03	24	3 3/4	11 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1148
05		3 3/4	11 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1293
80		3 3/4	13 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	1954
10	36	3 3/4	13 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	2093
15		3 3/4	13 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	2491
20	44	3 3/4	16	17 7/8	18 3/4	2 1/8	48 1/2	5 1/4	43 7/8	2855
25	50	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3256
30	30	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3499
36		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4545
40	60	7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4698
46		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4852
50		7 3/4	25 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5375
56	72	7 3/4	25 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5610
60		7 3/4	25 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5748

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All Dimensions in Inches All Angles 90° All outside corners 0.125" fillet Unless Otherwise Specified

Part weight

Tolerance Unless Otherwise Specifed ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°



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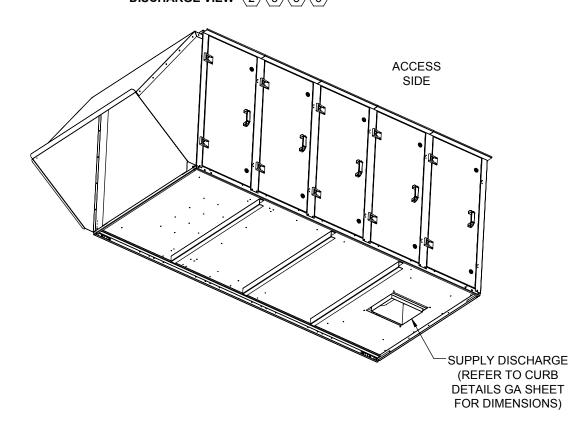
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Page Title END DISCHARGE GA 3/6 NTS 3 G805-001

G805-001 O/A INTAKE VIEW 2 3 5 6**ACCESS** SIDE

# DISCHARGE VIEW $\langle 2 \rangle \langle 3 \rangle \langle 5 \rangle \langle 6 \rangle$



### NOTES:

REFER TO SHEET 1 FOR GENERAL NOTES. WEIGHTS SHOWN REFLECT FULLY OPTIONED ESTIMATED UNIT WEIGHT.

REFER TO CURB DETAILS GA SHEET FOR SUPPLY DUCT DIMENSION AND LOCATIONS.

		DOWN DISCHARGE								
UNIT SIZ	I CARINET		O/A INT		TOTAL EST.					
(TONS)	SIZES	E	F	G	Ħ	WEIGHT (LBS.)				
02		2 1/8	39 3/4	6 5/8	23 7/8	1124				
03	24	2 1/8	39 3/4	6 5/8	23 7/8	1148				
05		2 1/8	39 3/4	6 5/8	23 7/8	1293				
08		2 1/8	44 1/2	6 5/8	35 7/8	1954				
10	36	2 1/8	44 1/2	6 5/8	35 7/8	2093				
15		2 1/8	44 1/2	6 5/8	35 7/8	2491				
20	44	2 1/8	48 1/2	5 1/4	43 7/8	2855				
25	50	4 5/8	56 1/2	5 5/8	49 7/8	3256				
30	7 30	4 5/8	56 1/2	5 5/8	49 7/8	3499				
36		6 1/8	67 1/4	6 1/4	59 7/8	4545				
40	60	6 1/8	67 1/4	6 1/4	59 7/8	4698				
46		6 1/8	67 1/4	6 1/4	59 7/8	4852				
50		6 1/8	75 1/2	7 3/4	71 7/8	5375				
56	72	6 1/8	75 1/2	7 3/4	71 7/8	5610				
60		6 1/8	75 1/2	7 3/4	71 7/8	5748				

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Part weight

Otherwise Specifed ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°

Tolerance Unless



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Page Title DOWN DISCHARGE GA NTS 3

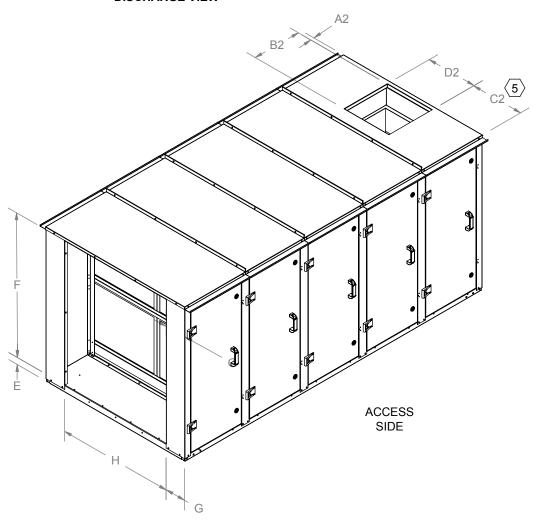
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NOTES:

REFER TO SHEET 1 FOR GENERAL NOTES. WEIGHTS SHOWN REFLECT FULLY OPTIONED ESTIMATED UNIT WEIGHT.

O/A INTAKE / DISCHARGE VIEW  $2\sqrt{3}\sqrt{5}$ 6



				TOP DISCHARGE									
UNIT SIZE (TONS)	UNIT I	SU	PPLY DISC	CHARGE (	in.)	C	TOTAL EST.						
	SIZES	A2	B2	<b>C2</b>	D2	E	F	G	н	WEIGHT (LBS.)			
02		1 1/4	12 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1124			
03	24	1 1/4	12 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1148			
05		1 1/4	12 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1293			
08	36	1 1/4	14 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	1954			
10		1 1/4	14 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	2093			
15		1 1/4	14 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	2491			
20	44	1 1/4	17	17 7/8	18 3/4	2 1/8	48 1/2	5 1/4	43 7/8	2855			
25	50	1 1/4	20	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3256			
30	30	1 1/4	20	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3499			
36		1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4545			
40	60	1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4698			
46	1	1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4852			
50		1 1/4	26 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5375			
56	72	1 1/4	26 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5610			
60		1 1/4	26 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5748			

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X.XX ±.060 X.XXX ±.030 Angles ±1°

Tolerance Unless

Otherwise Specifed

±.125



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Third Angle Projection Sheet

Part weight

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NON-PACKAGED TOP DISCHARGE GA

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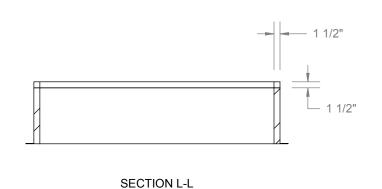
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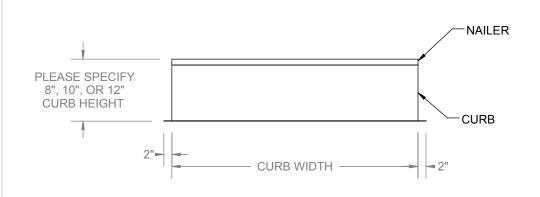
REFER TO SHEET 1 FOR GENERAL NOTES. CURBS 120" AND LESS ARE SHIPPED AS

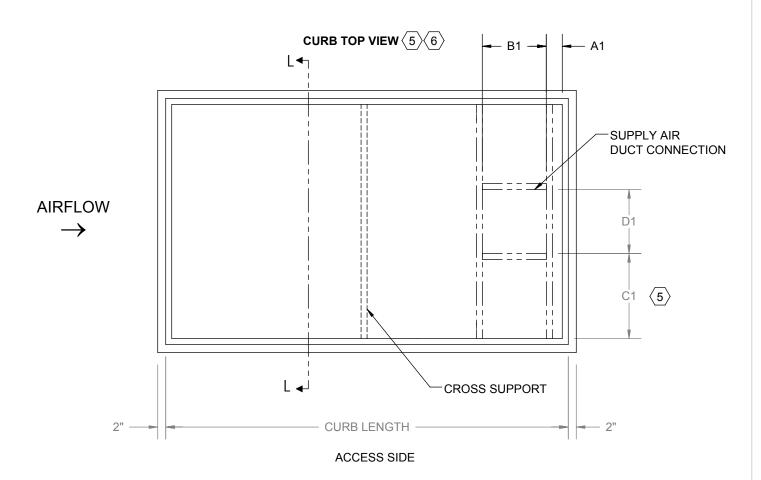
COMPLETE CURBS. GREATER THAN 120" ARE SHIPPED KNOCKED DOWN.

NUMBER AND LOCATION OF CROSS SUPPORT(S) IS DEPENDANT UPON THE GUAGE OF MATERIAL USED TO CONSTRUCT THE CURB, DUCT SUPPORT CONFIGURATION, LENGTH OF CURB, AND WIDTH OF CURB. INSTALLATION INSTRUCTIONS INCLUDED WITH CURB SHIPMENT INDICATE THE REQUIRED POSITION FOR FIELD ASSEMBLED CURBS.

		END FLOW	ROOFCURB	DIMS	TOP FLOW ROOFCURB DIMS				DOWN FLOW ROOFCURB DIMS						
I INT SIZE		UNIT CABINET SIZES CURB P/N		LDIOTU		WIDTH				LENGTH (in.)	SUPPLY DISCHARGE (in.)				
			WIDTH (in.)	LENGTH (in.)	CURB P/N	WIDTH (in.)	LENGTH (in.)	CURB P/N	WIDTH (in.)		A1	B1	C1 (5)	DI	
02		CB02NNAN03-XX	33 1/2	77 3/4	CB02NNBN03-XX	33 1/2	77 3/4	CB02NNCN03-XX	33 1/2	77 3/4	0	11 1/2	10 3/8	9 7/8	
03	24	CB03NNAN03-XX	33 1/2	77 3/4	CB03NNBN03-XX	33 1/2	77 3/4	CB03NNCN03-XX	33 1/2	77 3/4	0	11 1/2	10 3/8	9 7/8	
05		CB05NNAN03-XX	33 1/2	77 3/4	CB05NNBN03-XX	33 1/2	77 3/4	CB05NNCN03-XX	33 1/2	77 3/4	0	11 1/2	10 3/8	9 7/8	
08		CB08NNAN05-XX	45 1/2	102 3/4	CB08NNBN05-XX	45 1/2	102 3/4	CB08NNCN05-XX	45 1/2	102 3/4	0	13 3/4	13 3/8	15 3/4	
10	36	CB10NNAN05-XX	45 1/2	102 3/4	CB10NNBN05-XX	45 1/2	102 3/4	CB10NNCN05-XX	45 1/2	102 3/4	0	13 3/4	13 3/8	15 3/4	
15		CB15NNAN05-XX	45 1/2	102 3/4	CB15NNBN05-XX	45 1/2	102 3/4	CB15NNCN05-XX	45 1/2	102 3/4	0	13 3/4	13 3/8	15 3/4	
20	44	CB20NNAN05-XX	50 7/8	109 1/4	CB20NNBN05-XX	50 7/8	109 1/4	CB20NNCN05-XX	50 7/8	109 1/4	0	16	14 5/8	18 3/4	
25	50	CB25NNAN05-XX	53 1/8	103 5/8	CB25NNBN05-XX	53 1/8	103 5/8	CB25NNCN05-XX	53 1/8	103 5/8	0	19	14	22 1/8	
30	30	CB30NNAN05-XX	53 1/8	103 5/8	CB30NNBN05-XX	53 1/8	103 5/8	CB30NNCN05-XX	53 1/8	103 5/8	0	19	14	22 1/8	
36		CB36NNAN05-XX	64 1/2	103 5/8	CB36NNBN05-XX	64 1/2	103 5/8	CB36NNCN05-XX	64 1/2	103 5/8	0	19	19 3/4	22 1/8	
40	60	CB40NNAN05-XX	64 1/2	103 5/8	CB40NNBN05-XX	64 1/2	103 5/8	CB40NNCN05-XX	64 1/2	103 5/8	0	19	19 3/4	22 1/8	
46		CB46NNAN05-XX	64 1/2	103 5/8	CB46NNBN05-XX	64 1/2	103 5/8	CB46NNCN05-XX	64 1/2	103 5/8	0	19	19 3/4	22 1/8	
50		CB50NNAN05-XX	79 1/2	111 5/8	CB50NNBN05-XX	79 1/2	111 5/8	CB50NNCN05-XX	79 1/2	111 5/8	0	25 1/4	25 5/8	25 1/4	
56	72	CB56NNAN05-XX	79 1/2	111 5/8	CB56NNBN05-XX	79 1/2	111 5/8	CB56NNCN05-XX	79 1/2	111 5/8	0	25 1/4	25 5/8	25 1/4	
60		CB60NNAN05-XX	79 1/2	111 5/8	CB60NNBN05-XX	79 1/2	111 5/8	CB60NNCN05-XX	79 1/2	111 5/8	0	25 1/4	25 5/8	25 1/4	







### --- --- DUCT CONNECTIONS FOR DOWN DISCHARGE

Part weight

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Otherwise Specifed X.X ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°

NTS

Tolerance Unless

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