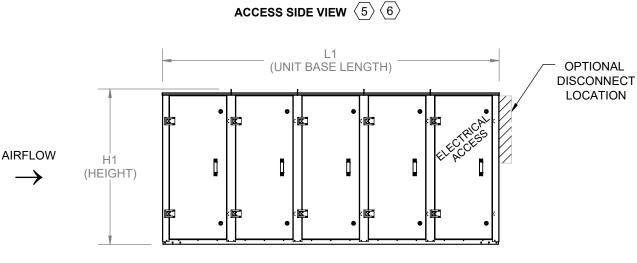


(UNIT BASE WIDTH) - 4"



AIR	UNIT	UNIT	.,			
FLOW	SIZE	CABINET	L1	W1	H1	W2
	(TONS)	SIZES	90.379	27.4/0	43 7/8	42.4/0
	02	24	80 3/8	37 1/8		43 1/8 43 1/8
	03	24	80 3/8	37 1/8	43 7/8 43 7/8	
	05		80 3/8	37 1/8		43 1/8
	08	0.0	105 3/8	49 1/8	48 5/8	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	55 1/8
>	15		105 3/8	49 1/8	48 5/8	55 1/8
END FLOW	20	44	111 7/8	54 1/2	52 5/8	60 1/2
D	25	50	114 3/8	61 1/8	63 1/8	67 1/8
E	30		114 3/8	61 1/8	63 1/8	67 1/8
	36		117 3/8	72 1/2	75 3/8	78 1/2
	40	60	117 3/8	72 1/2	75 3/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	93 1/2
	60		125 3/8	87 1/2	83 5/8	93 1/2
	02		80 3/8	37 1/8	43 7/8	43 1/8
	03	24 36 44 50	80 3/8	37 1/8	43 7/8	43 1/8
	05		80 3/8	37 1/8	43 7/8	43 1/8
Μ	08		105 3/8	49 1/8	48 5/8	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	55 1/8
DOWN FLOW	15		105 3/8	49 1/8	48 5/8	55 1/8
	20	44	111 7/8	54 1/2	52 5/8	60 1/2
	25	50	114 3/8	61 1/8	63 1/8	67 1/8
	30	30	114 3/8	61 1/8	63 1/8	67 1/8
	36		117 3/8	72 1/2	75 3/8	78 1/2
٥	40	60	117 3/8	72 1/2	75 3/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	93 1/2
	60		125 3/8	87 1/2	83 5/8	93 1/2
	02		80 3/8	37 1/8	43 7/8	43 1/8
	03	24	80 3/8	37 1/8	43 7/8	43 1/8
	05		80 3/8	37 1/8	43 7/8	43 1/8
	08		105 3/8	49 1/8	48 5/8	55 1/8
	10	36	105 3/8	49 1/8	48 5/8	55 1/8
>	15		105 3/8	49 1/8	48 5/8	55 1/8
o l	20	44	111 7/8	54 1/2	52 5/8	60 1/2
표	25	50	114 3/8	61 1/8	63 1/8	67 1/8
P.	30	50	114 3/8	61 1/8	63 1/8	67 1/8
TOP FLOW	36		117 3/8	72 1/2	75 3/8	78 1/2
	40	60	117 3/8	72 1/2	75 3/8	78 1/2
	46		117 3/8	72 1/2	75 3/8	78 1/2
	50		125 3/8	87 1/2	83 5/8	93 1/2
	56	72	125 3/8	87 1/2	83 5/8	93 1/2
	60		125 3/8	87 1/2	83 5/8	93 1/2

GENERAL NOTES AS REFERENCED BY INDIVIDUAL SHEETS:

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

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ALL DIMENSIONS ARE IN INCHES FRACTIONAL TOLERANCE ± 1/8"

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





Tolerance Unless





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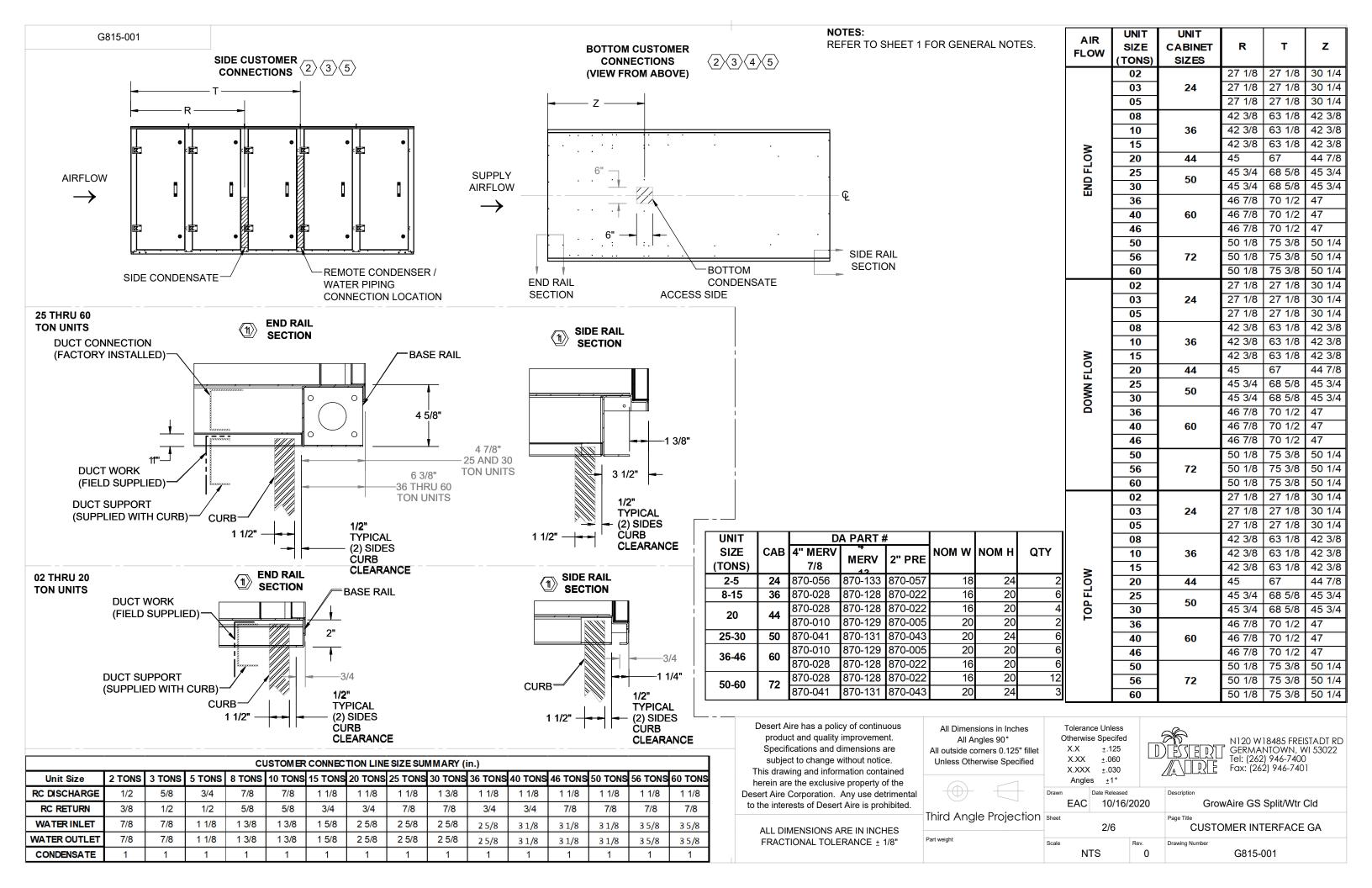
Third Angle Projection Sheet

Date Released EAC 10/16/2020

GrowAire GS Split/Wtr Cld

GENERAL ARRANGEMENT

NTS 0 G815-001



G815-001 R/A INTAKE VIEW $\langle 2 \rangle \langle 4 \rangle \langle 5 \rangle$ **ACCESS** SIDE DISCHARGE VIEW $\langle 2 \rangle \langle 4 \rangle \langle 5 \rangle$

> ACCESS SIDE

NOTES:

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

		END DISCHARGE										
UNIT SIZE (TONS)	UNIT CABINET SIZES	SU	PPLY DISC	CHARGE (i	in.)	0	TOTAL EST.					
		Α	В	c ₄	D	E	F	G	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	1154		
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	1178		
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	1344		
08		3 3/4	13 3/4	16 5/8	15 3/4	2 1/8	44 1/2	6 5/8	35 7/8	2005		
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	2157		
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	2579		
20	44	3 3/4	16	17 7/8	18 3/4	2 1/8	48 1/2	5 1/4	43 7/8	2985		
25	50	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3386		
30	30	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3707		
36		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4805		
40	60	7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4958		
46		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5112		
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	5635		
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	6026		
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	6164		

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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

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GrowAire GS Split/Wtr Cld

Sheet 3/6 Page Title END DISCHARGE GA

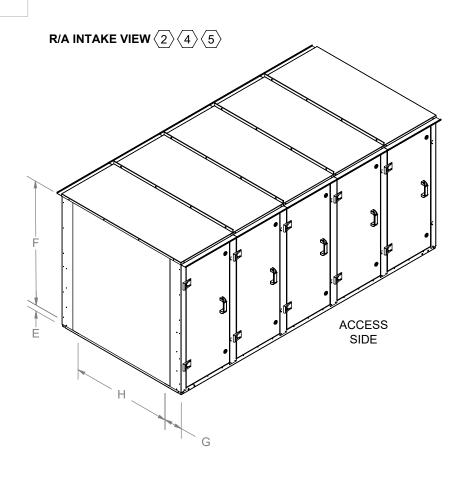
Scale Rev. Drawing Number

Part weight

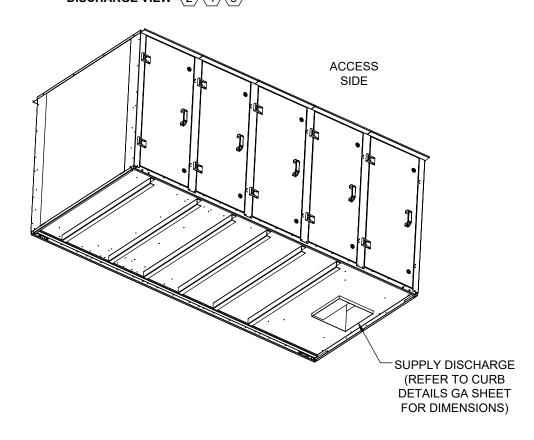
NTS

ev. Drawing Number

G815-001







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 SIZE	UNIT CABINET		TOTAL EST.							
(TONS)	SIZES	E	F	G	Н	WEIGHT (LBS.)				
02	24	2 1/8	39 3/4	6 5/8	23 7/8	1154				
03		2 1/8	39 3/4	6 5/8	23 7/8	1178				
05		2 1/8	39 3/4	6 5/8	23 7/8	1344				
08	36 44	2 1/8	44 1/2	6 5/8	35 7/8	2018				
10		2 1/8	44 1/2	6 5/8	35 7/8	2157				
15		2 1/8	44 1/2	6 5/8	35 7/8	2491				
20		2 1/8	48 1/2	5 1/4	43 7/8	2985				
25	50	4 5/8	56 1/2	5 5/8	49 7/8	3386				
30	30	4 5/8	56 1/2	5 5/8	49 7/8	3707				
36		6 1/8	67 1/4	6 1/4	59 7/8	4805				
40	60	6 1/8	67 1/4	6 1/4	59 7/8	4958				
46		6 1/8	67 1/4	6 1/4	59 7/8	5112				
50		6 1/8	75 1/2	7 3/4	71 7/8	5635				
56	72	6 1/8	75 1/2	7 3/4	71 7/8	6026				
60		6 1/8	75 1/2	7 3/4	71 7/8	6164				

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

Part weight

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

Tolerance Unless



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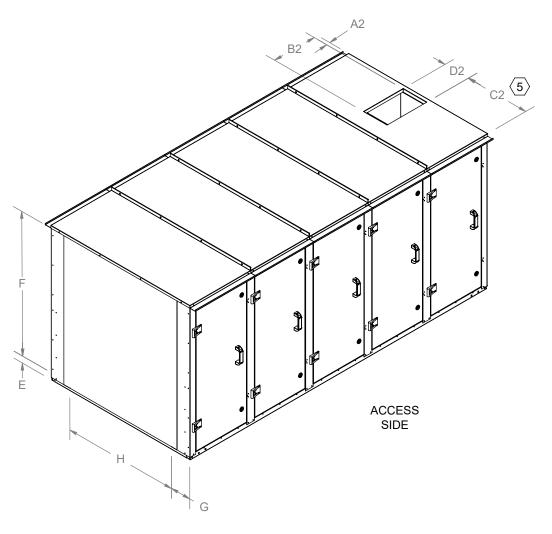
DOWN DISCHARGE GA NTS 0 G815-001

G815-001

NOTES:

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





	UNIT CABINET SIZES	TOP DISCHARGE										
UNIT SIZE		SU	PPLY DISC	CHARGE (i	in.)	0	TOTAL EST.					
(TONS)		A2	B2	C2(4)	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	1154		
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	1178		
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	1344		
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	2005		
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	2144		
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	2579		
20	44	1 1/4	17	17 7/8	18 3/4	2 1/8	48 1/2	5 1/4	43 7/8	2985		
25	50	1 1/4	20	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3386		
30	30	1 1/4	20	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3707		
36		1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4805		
40	60	1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	4958		
46		1 1/4	20	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5112		
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	5635		
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	6026		
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	6164		

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

Tolerance Unless



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Third Angle Projection Sheet Part weight

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GrowAire GS Split/Wtr Cld Page Title

TOP DISCHARGE GA 5/6 NTS 0 G815-001

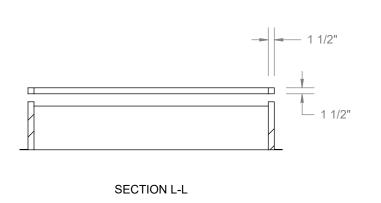
G815-001 NOTES:

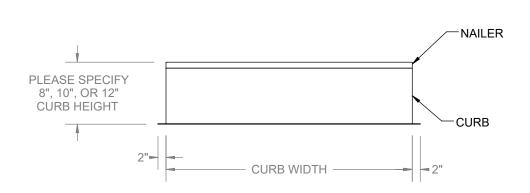
REFER TO SHEET 1 FOR GENERAL NOTES.

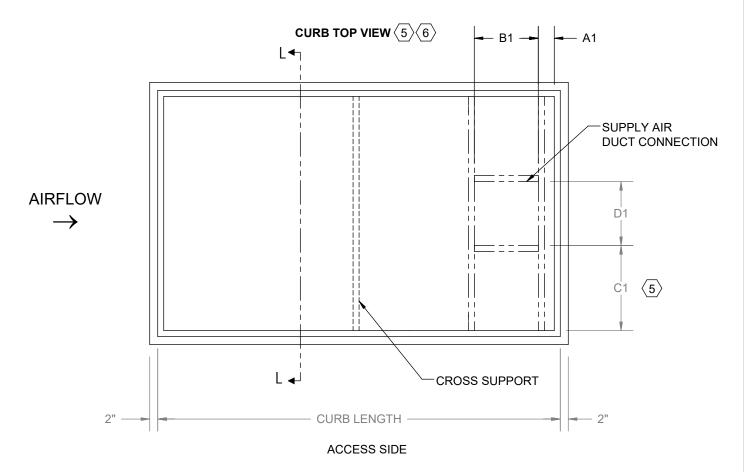
CURBS 120" AND LESS ARE SHIPPED AS COMPLETE CURBS. GREATER THAN 120" ARE SHIPPED KNOCKED DOWN.

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 FLOV	TOP FLOW ROOFCURB DIMS			DOWN FLOW ROOFCURB DIMS						
(TONS) CABI	UNIT CABINET			LBETU		WIDTH			WIDTH (in.) LENGTH (in.)		SUPPLY DISCHARGE (in.)				
	SIZES	CURB P/N	WIDTH (in.)	LENGTH (in.)	CURB P/N	(in.)	LENGTH (in.)	CURB P/N		A1	B1	C1 (5)	D1		
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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X.X ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°

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Page Title CURB DETAILS GA 6/6 NTS 0 G815-001