

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

- $\langle 1 \rangle$  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.
- $\langle \overline{4} \rangle$  dimensions are to access side of unit.
- $\overline{(5)}$  RH ACCESS SHOWN FOR DISPLAY PURPOSES. ACCESS DOOR CONFIGURATION MAY CHANGE DEPENDING ON UNIT SIZE.
- $\langle 6 \rangle$  REFER TO SHEET 3,4,5 FOR INTAKE AND DISCHARGE CONNECTION DIMENSIONS.

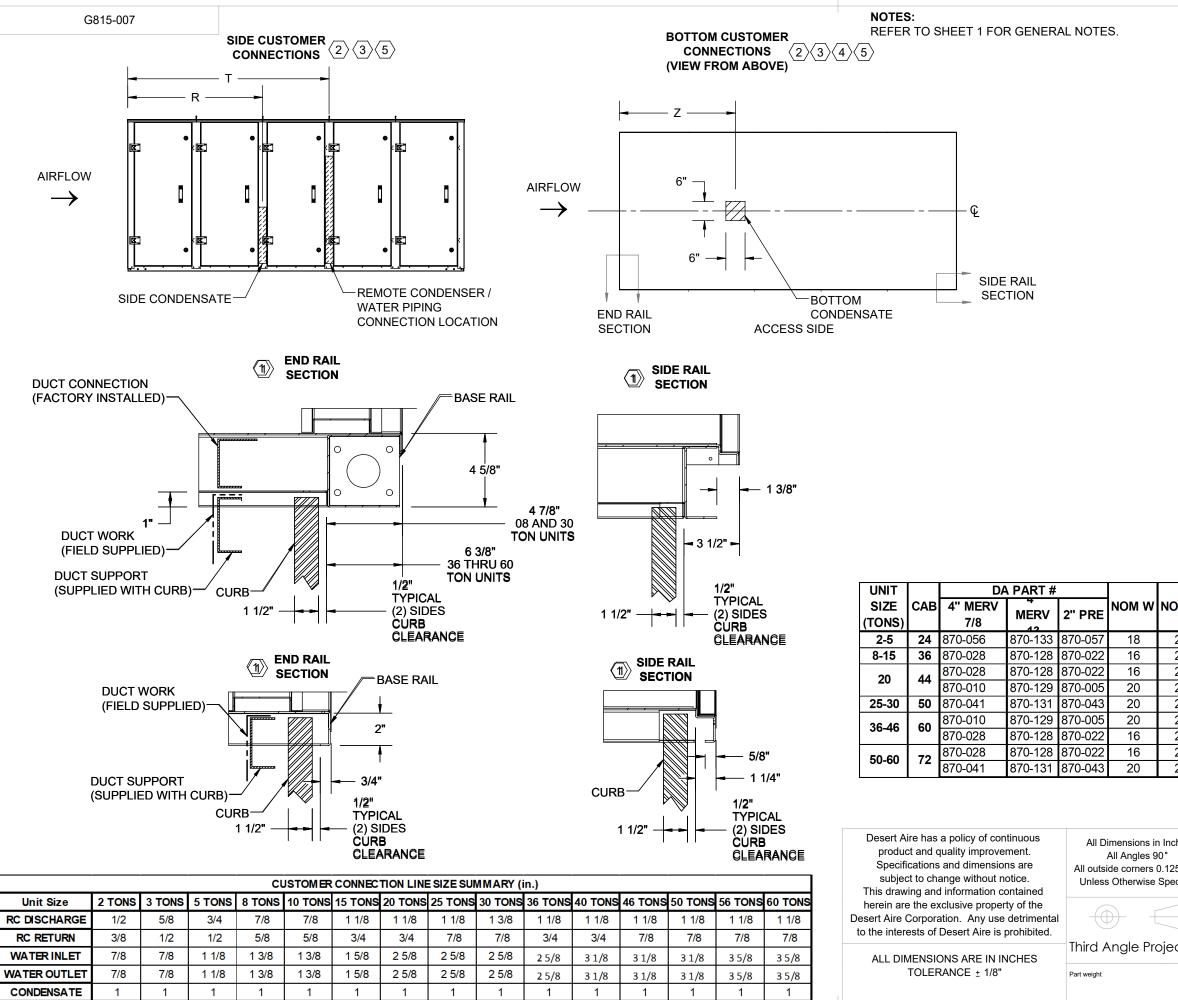
Desert Aire has a policy of continuous product and quality improvement. Specifications and dimensions are subject to change without notice. This drawing and information contained herein are the exclusive property of the Desert Aire Corporation. Any use detrimental to the interests of Desert Aire is prohibited.



ALL DIMENSIONS ARE IN INCHES TOLERANCE ± 1/8"

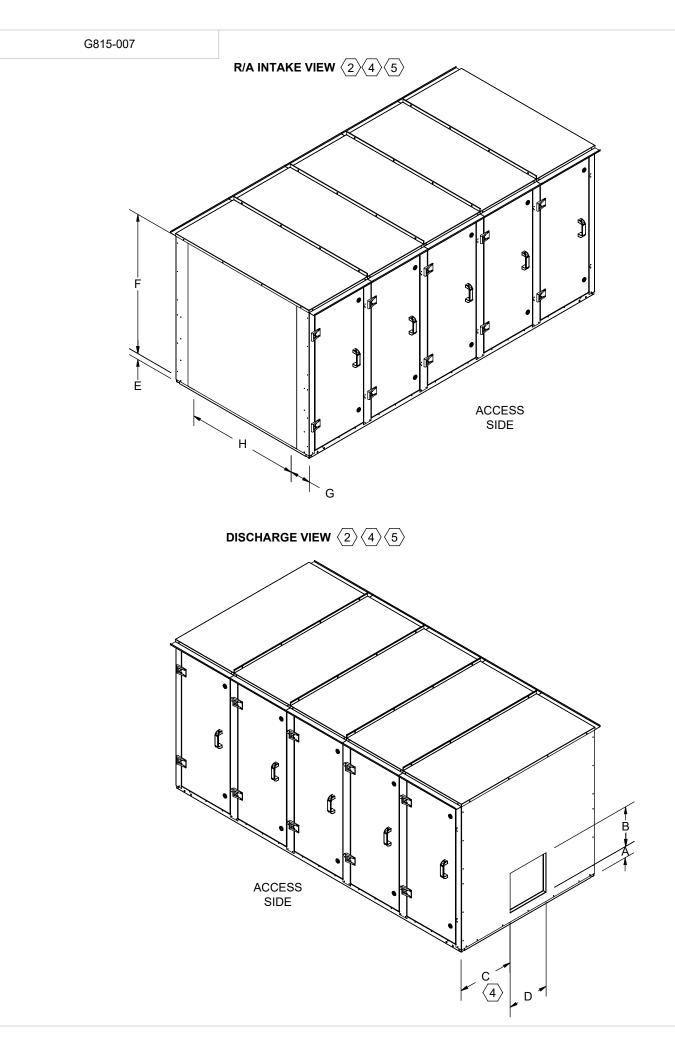
	UNIT	UNIT					
AIR	SIZE	CABINET	L1	<b>W</b> 1	H1	L2	W2
FLOW	(TONS)	SIZES					
	02		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	03	24	106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	05		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	08		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
	10	36	126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
>	15		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
0	20	44	133 7/8	54 1/2	52 5/8	160 1/4	60 1/2
FL	25	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
END FLOW	30	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
	36		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	40	60	140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	46		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	50		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	56	72	150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	60		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	02		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	03	24	106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	05		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	08		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
	10	36	126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
×	15		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
DOWN FLOW	20	44	133 7/8	54 1/2	52 5/8	160 1/4	60 1/2
N	25	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
Š	30	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
ŏ	36		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	40	60	140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	46		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	50		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	56	72	150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	60		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	02		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	03	24	106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	05		106 1/2	37 1/8	43 7/8	128 1/2	43 1/8
	08		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
	10	36	126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
2	15		126 1/8	49 1/8	48 5/8	150 1/2	55 1/8
0	20	44	133 7/8	54 1/2	52 5/8	160 1/4	60 1/2
TOP FLOW	25	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
10 10	30	50	137 1/4	61 1/8	63 1/8	167 1/2	67 1/8
	36		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	40	<mark>6</mark> 0	140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	46		140 7/8	72 1/2	75 3/8	176 5/8	78 1/2
	50		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	56	72	150 5/8	87 1/2	83 5/8	190 1/2	93 1/2
	60		150 5/8	87 1/2	83 5/8	190 1/2	93 1/2

All Dimensions in Inches All Angles 90° All outside corners 0.125" fillet Unless Otherwise Specified	Tolerance Unless Otherwise Specifed X.X ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°			N120 W18485 FREISTADT RD GERMANTOWN, WI 53022 Tel: (262) 946-7400 Fax: (262) 946-7401
	Drawn	Date Released	2020	Description GrowAire GS Split/Wtr Cld Ext
Third Angle Projection	Sheet	1/6		Page Title GENERAL ARRANGEMENT
Part weight	Scale N	NTS		Drawing Number G815-007



			UNIT SIZE	UNIT CABINET	R	т	z
		FLOW	(TONS)	SIZES			
			02		53 1/4	53 1/4	30 1/4
			03	24	53 1/4	53 1/4	30 1/4
			05		53 1/4	53 1/4	30 1/4
			08		42 3/8	83 7/8	42 3/8
			10	36	42 3/8	83 7/8	42 3/8
		>	15		42 3/8	83 7/8	42 3/8
		END FLOW	20	44	45	88 7/8	44 7/8
		ΡL	25	50	45 3/4	91 1/2	45 3/4
		EN	30	50	45 3/4	91 1/2	45 3/4
			36		46 7/8	94	47
			40	60	46 7/8	94	47
			46		46 7/8	94	47
			50		50 1/8	100 1/2	50 1/4
			56	72	50 1/8	100 1/2	50 1/4
			60		50 1/8	100 1/2	50 1/4
			02		53 1/4	53 1/4	30 1/4
			03	24	53 1/4	53 1/4	30 1/4
			05		53 1/4	53 1/4	30 1/4
			08		42 3/8	83 7/8	42 3/8
			10	36	42 3/8	83 7/8	42 3/8
		Ň	15		42 3/8	83 7/8	42 3/8
		DOWN FLOW	20	44	45	88 7/8	44 7/8
		Ŋ	25	50	45 3/4	91 1/2	45 3/4
		NO NO	30		45 3/4	91 1/2	45 3/4
			36		46 7/8	94	47
			40	60	46 7/8	94	47
			46		46 7/8	94	47
			50		50 1/8	100 1/2	50 1/4
			56	72	50 1/8	100 1/2	50 1/4
			60		50 1/8	100 1/2	50 1/4
			02		53 1/4	53 1/4	30 1/4
			03	24	53 1/4	53 1/4	30 1/4
	1		05		53 1/4	53 1/4	30 1/4
ом н	QTY		08	20	42 3/8	83 7/8	42 3/8
	Set 1		10	36	42 3/8	83 7/8	42 3/8
24	2	Ň	15	4.4	42 3/8	83 7/8	42 3/8
24	6	TOP FLOW	20	44	45	88 7/8	44 7/8 45 3/4
20	4	PF	25	50	45 3/4 45 3/4	91 1/2	
20	2	10	30		45 3/4	91 1/2	45 3/4
20	6		36	60	46 7/8	94 94	47 47
24	6		40	60	46 7/8		47
20	6		46		46 7/8 50 1/8	94 100 1/2	47 50 1/4
20	12		50 56	70	50 1/8	100 1/2	50 1/4
20	3		56 60	72			
2 <del>4</del>	5		60		50 1/8	100 1/2	50 1/4

nches 125" fillet pecified	Otherwis X.X X.XX X.XX			N120 W18485 FREISTADT RD ESSED A A A A A A A A A A A A A				
	Angle	es <u>+</u> 1°						
	Drawn	Date Released		Description				
	EAC	10/16/	2020	GrowAire GS Split/Wtr Cld Ext				
ection	Sheet 2/6			Page Title CUSTOMER INTERFACE GA				
	Scale		Rev.	Drawing Number				
		TS	0	G815-007				



# NOTES:

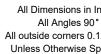
REFER TO SHEET 1 FOR GENERAL NOTES. WEIGHTS SHOWN REFLECT FULLY OPTIONED ESTIMATED UNIT WEIGHT.

	l					END DISCHAR	RGE			
UNIT		SUP	PLY DISC	CHARGE (i	n.)	0/	A INTAKE	(in.)		TOTAL EST.
	(TONS) SIZES	Α	В	<b>c</b> (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	1284
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	1308
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	1475
08		6 1/4	13 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2132
10	36	6 1/4	13 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2271
15		6 1/4	13 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2708
20	44	6 1/4	16	17 7/8	18 3/4	4 5/8	48 1/2	5 1/4	43 7/8	3131
25	50	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3576
30	30	6 1/4	19	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3897
36		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5040
40	60	7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5193
46		7 3/4	19	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5347
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	5927
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	6318
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	6456

Desert Aire has a policy of continuous product and quality improvement. Specifications and dimensions are subject to change without notice. This drawing and information contained herein are the exclusive property of the Desert Aire Corporation. Any use detrimental to the interests of Desert Aire is prohibited.

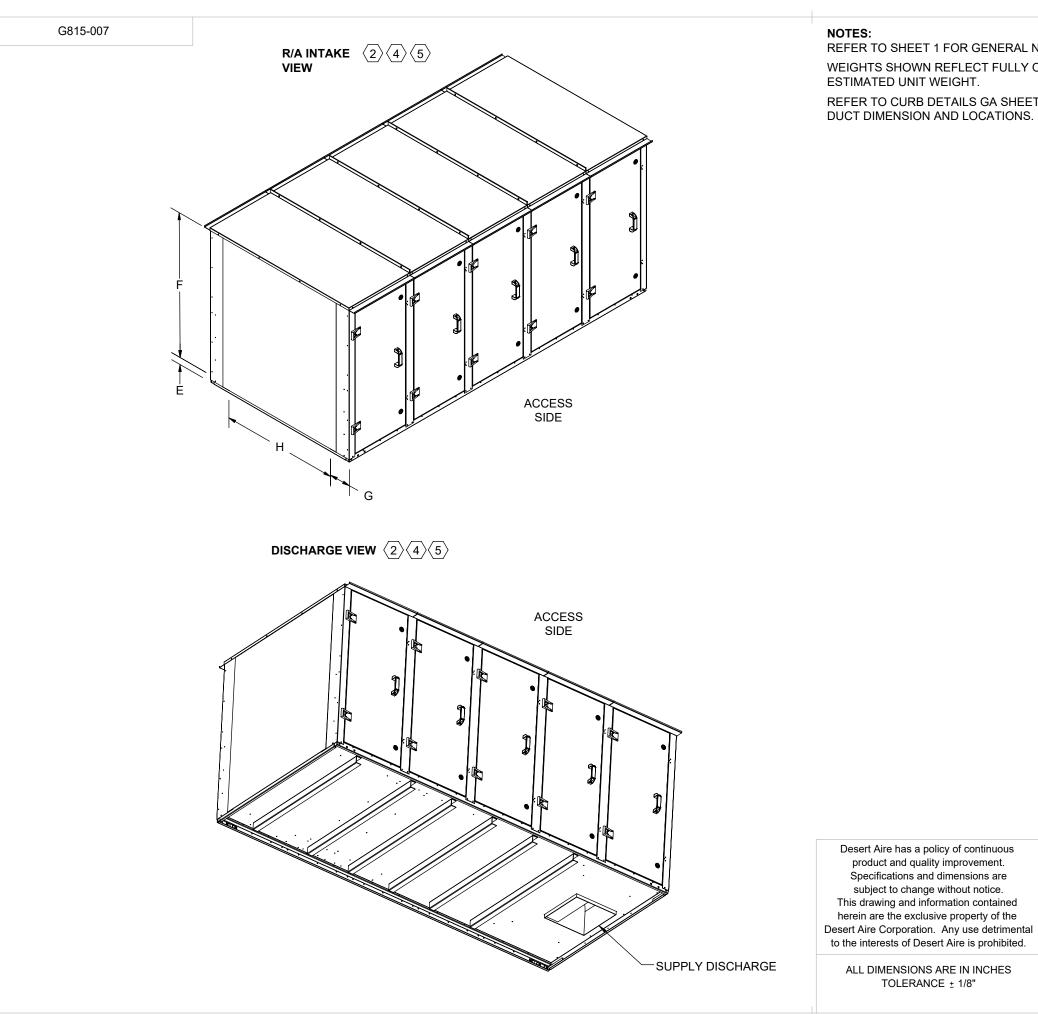
ALL DIMENSIONS ARE IN INCHES

TOLERANCE ± 1/8"





All Dimensions in Inches All Angles 90° All outside corners 0.125" fillet Unless Otherwise Specified	Tolerance Unless Otherwise Specifed X.X ±.125 X.XX ±.060 X.XXX ±.030 Angles ±1°			N120 W18485 FREISTADT RD ESEED GERMANTOWN, WI 53022 Tel: (262) 946-7400 Fax: (262) 946-7401
	Drawn EAC	Date Released	2020	Description GrowAire GS Split/Wtr Cld Ext
Third Angle Projection	Sheet	3/6		Page Title END DISCHARGE GA
Part weight	Scale Rev NTS		<sup>Rev.</sup>	Drawing Number G815-007



## 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.

> All Dimensions in In All Angles 90° All outside corners 0.12 Unless Otherwise Spe



Third Angle Proje

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product and quality improvement.

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subject to change without notice.

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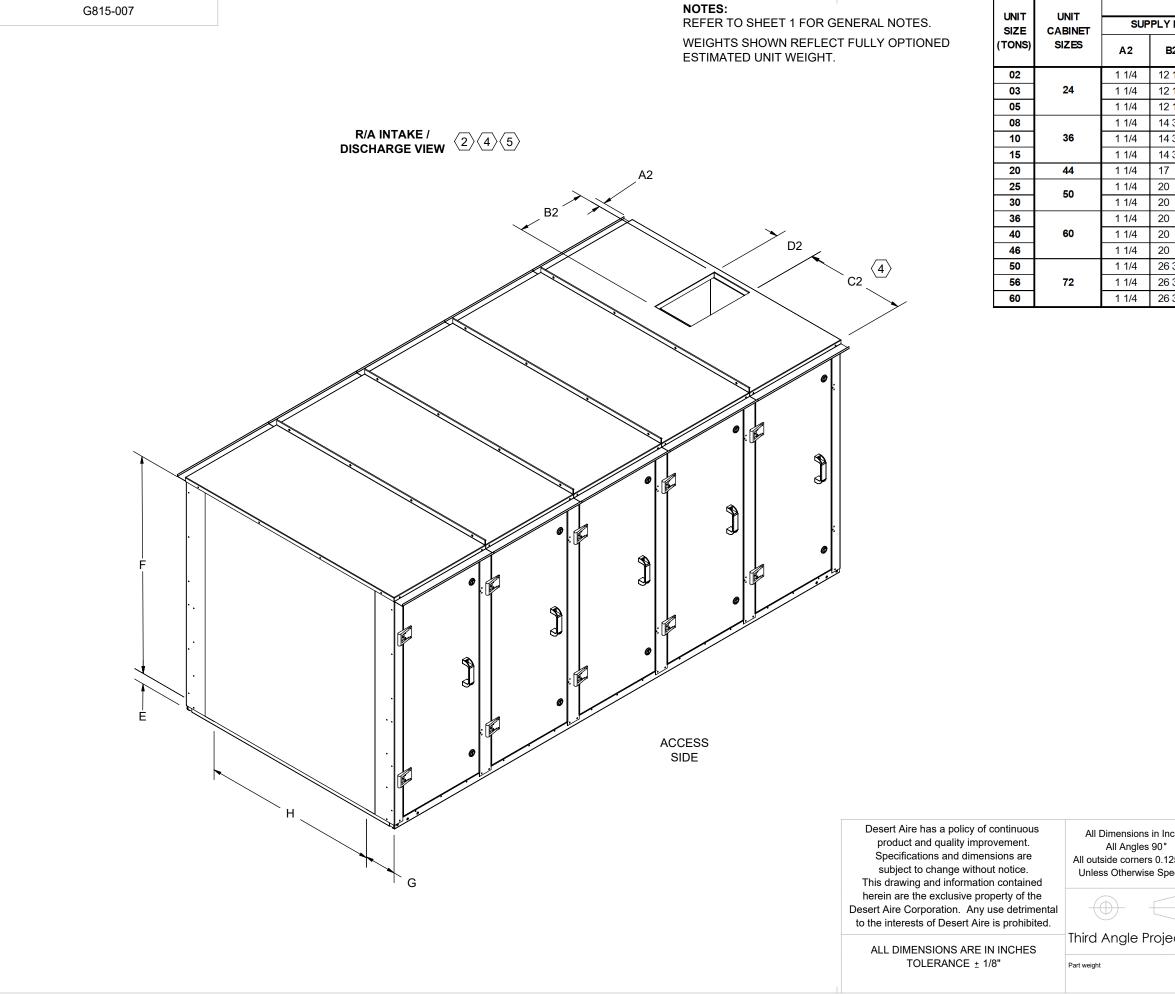
to the interests of Desert Aire is prohibited.

ALL DIMENSIONS ARE IN INCHES TOLERANCE ± 1/8"

Part weight

			DC	OWN DISC	HARGE	
UNIT SIZE	UNIT CABINET		O/A INTA	KE(in.)		TOTAL EST.
(TONS)	SIZES	E	F	G	Н	WEIGHT (LBS.)
02		2 1/8	39 3/4	6 5/8	23 7/8	1284
03	24	2 1/8	39 3/4	6 5/8	23 7/8	1308
05		2 1/8	39 3/4	6 5/8	23 7/8	1475
08		4 5/8	44 1/2	6 5/8	35 7/8	2132
10	36	4 5/8	44 1/2	6 5/8	35 7/8	2271
15		4 5/8	44 1/2	6 5/8	35 7/8	2708
20	44	4 5/8	48 1/2	5 1/4	43 7/8	3131
25	50	4 5/8	56 1/2	5 5/8	49 7/8	3576
30	50	4 5/8	56 1/2	5 5/8	49 7/8	3897
36		6 1/8	67 1/4	6 1/4	59 7/8	5040
40	60	6 1/8	67 1/4	6 1/4	59 7/8	5193
46		6 1/8	67 1/4	6 1/4	59 7/8	5347
50		6 1/8	75 1/2	7 3/4	71 7/8	5927
56	72	6 1/8	75 1/2	7 3/4	71 7/8	6318
60		6 1/8	75 1/2	7 3/4	71 7/8	6456

nches 25" fillet becified		x ±.030		N120 W18485 FREISTADT RD ESSED GERMANTOWN, WI 53022 Tel: (262) 946-7400 Fax: (262) 946-7401				
	Drawn EAC	Date Released	2020	Description GrowAire GS Split/Wtr Cld Ext				
ection	Sheet	4/6		Page Title DOWN DISCHARGE GA				
	Scale	ITS	Rev. 0	Drawing Number G815-007				



			TOP DISCHAR	RGE			
Y DISCHARGE (in.)			0/		E(in.)		TOTAL EST.
B2	<b>C2</b>	D2	E	F	G	н	WEIGHT (LBS.)
2 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1284
2 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1308
2 1/2	13 5/8	9 7/8	2 1/8	39 3/4	6 5/8	23 7/8	1475
4 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2132
4 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2271
4 3/4	16 5/8	15 3/4	4 5/8	44 1/2	6 5/8	35 7/8	2708
7	17 7/8	18 3/4	4 5/8	48 1/2	5 1/4	43 7/8	3131
0	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3576
0	19 1/2	22 1/8	4 5/8	56 1/2	5 5/8	49 7/8	3897
0	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5040
0	25 1/4	22 1/8	6 1/8	67 1/4	6 1/4	59 7/8	5193
0	25 1/4	22 1/8	6 1/8	<mark>67 1/4</mark>	6 1/4	59 7/8	5347
6 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	5927
6 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	6318
6 3/8	31 1/8	25 1/4	6 1/8	75 1/2	7 3/4	71 7/8	6456

nches 125" fillet pecified				N120 W18485 FREISTADT RD ESED GERMANTOWN, WI 53022 Tel: (262) 946-7400 Fax: (262) 946-7401				
	Drawn EAC	Date Released	2020	Description GrowAire GS Split/Wtr Cld Ext				
ection	Sheet 5/6			Page Title TOP DISCHARGE GA				
	Scale N	тѕ	<sup>Rev.</sup>	Drawing Number G815-007				

NOTES: REFER TO SHEET 1 FOR GENERAL NOTES.

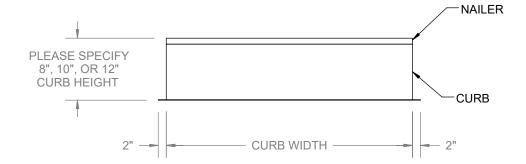
CURBS 120" AND LESS ARE SHIPPED AS COMPLETE CURBS. GREATER THAN 120" ARE SHIPPED KNOCKED DOWN.

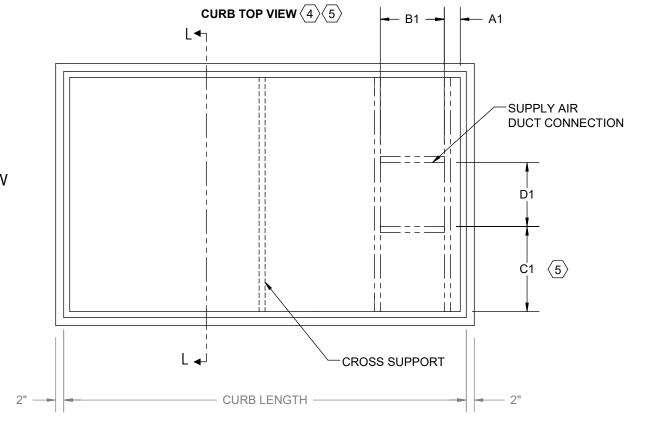
NUMBER AND LOCATION OF CROSS SUPPORT(S) IS DEPENDANT UPON THE GUAGE OF MATERIAL USED TO CONTRUCT THE CURB, DUCT SUPPORT CONFIGURATION, LENGTH OF CURB AND WIDTH OF CURB. INSTALLATION INSTRUCTIONS INCLUDED WITH CURB SHIPMENT INDICATE THE REQUIRED POSITION FOR FIELD ASSEMBLED CURBS

		END FLOW RO	OFCURB	SWK	TOP FLOW RC	OFCURB	MS		DO	WN FLOW	ROOFCURE	BDIMS		
UNIT			WIDTH	LENGTH		WIDTH	LENGTH		WIDTH	LENGTH	S	UPPLY DISC	HARGE (in.	)
(TONS		CURB P/N	(in.)	(in.)	CURB P/N	(in.)	(in.)	CURB P/N	(in.)	(in.)	A1	B1	C1_4	D1
02		CB02NNA N04-XX	33 1/2	103 7/8	CB02NNBN04-XX	33 1/2	103 7/8	CB02NNCN04-XX	33 1/2	103 7/8	0	11 1/2	10 3/8	9 7/8
03	24	CB03NNA N04-XX	33 1/2	103 7/8	CB03NNBN04-XX	33 1/2	103 7/8	CB03NNCN04-XX	33 1/2	103 7/8	0	11 1/2	10 3/8	9 7/8
05		CB05NNA N04-XX	33 1/2	103 7/8	CB05NNBN04-XX	33 1/2	103 7/8	CB05NNCN04-XX	33 1/2	103 7/8	0	11 1/2	10 3/8	9 7/8
, <b>08</b>		CB08NNA N06-XX	41 1/8	115 3/8	CB08NNBN06-XX	41 1/8	115 3/8	CB08NNCN06-XX	41 1/8	115 3/8	0	13 3/4	11 1/8	15 3/4
10	36	CB10NNA N06-XX	41 1/8	115 3/8	CB10NNBN06-XX	41 1/8	115 3/8	CB10NNCN06-XX	41 1/8	115 3/8	0	13 3/4	11 1/8	15 3/4
15		CB15NNA N06-XX	41 1/8	115 3/8	CB15NNBN06-XX	41 1/8	115 3/8	CB15NNCN06-XX	41 1/8	115 3/8	0	13 3/4	11 1/8	15 3/4
20	44	CB20NNA N06-XX	46 1/2	123 1/8	CB20NNBN06-XX	46 1/2	123 1/8	CB20NNCN06-XX	46 1/2	123 1/8	0	16	12 3/8	18 3/4
25	50	CB25NNA N06-XX	53 1/8	126 1/2	CB25NNBN06-XX	53 1/8	126 1/2	CB25NNCN06-XX	53 1/8	126 1/2	0	19	14	22 1/8
30	50	CB30NNA N06-XX	53 1/8	126 1/2	CB30NNBN06-XX	53 1/8	126 1/2	CB30NNCN06-XX	53 1/8	126 1/2	0	19	14	22 1/8
36		CB36NNA N06-XX	64 1/2	127 1/8	CB36NNBN06-XX	64 1/2	127 1/8	CB36NNCN06-XX	64 1/2	127 1/8	0	19	19 3/4	22 1/8
40	60	CB40NNA N06-XX	64 1/2	127 1/8	CB40NNBN06-XX	64 1/2	127 1/8	CB40NNCN06-XX	64 1/2	127 1/8	0	19	19 3/4	22 1/8
46		CB46NNA N06-XX	64 1/2	127 1/8	CB46NNBN06-XX	64 1/2	127 1/8	CB46NNCN06-XX	64 1/2	127 1/8	0	19	19 3/4	22 1/8
50		CB50NNA N06-XX	79 1/2	136 7/8	CB50NNBN06-XX	79 1/2	136 7/8	CB50NNCN06-XX	79 1/2	136 7/8	0	25 1/4	25 5/8	25 1/4
56	72	CB56NNA N06-XX	79 1/2	136 7/8	CB56NNBN06-XX	79 1/2	136 7/8	CB56NNCN06-XX	79 1/2	136 7/8	0	25 1/4	25 5/8	25 1/4
60		CB60NNA N06-XX	79 1/2	136 7/8	CB60NNBN06-XX	79 1/2	136 7/8	CB60NNCN06-XX	79 1/2	136 7/8	0	25 1/4	25 5/8	25 1/4



SECTION L-L





— - - — - - — DUCT CONNECTIONS FOR DOWN DISCHARGE

Desert Aire has a policy of continuous All Dimensions in I product and quality improvement. All Angles 90° Specifications and dimensions are All outside corners 0.1 subject to change without notice. Unless Otherwise Sp This drawing and information contained herein are the exclusive property of the Desert Aire Corporation. Any use detrimental to the interests of Desert Aire is prohibited. Third Angle Proj

ALL DIMENSIONS ARE IN INCHES TOLERANCE ± 1/8" Part weight

AIRFLOW

 $\rightarrow$ 

ACCESS SIDE

Otherwis X.X X.XX X.XXX	se Specifed <u>+</u> .125 <u>+</u> .060 <u>+</u> .030		N120 W18485 FREISTADT RD ESSED Tel: (262) 946-7400 Fax: (262) 946-7401				
Drawn	Date Released		Description				
EAC	10/16/	2020	GrowAire GS Split/Wtr Cld Ext				
Sheet	6/6		Page Title CURB DETAILS GA				
Scale N	TS	Rev. 0	Drawing Number G815-007				
	Otherwis X.X X.XX X.XXX Angle Drawn EAC Sheet	X.XX ±.060 X.XXX ±.030 Angles ±1° Drawn EAC 10/16/ Sheet 6/6	Otherwise Specifed X.X ±.125   X.XX ±.060 X.XXX   X.XXX ±.030 Angles   Angles ±1° 2   Drawn Date Released 2   Sheet 6/6 Scale				