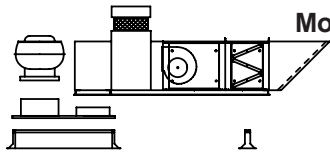
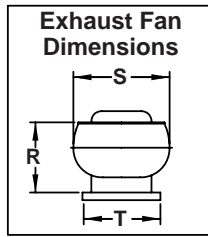


# MODEL IFG ROOF CURBS (SINGLE FURNACE)



**Modular Roof Curb and Support Rail Arrangement A1**



**Select One Roof Curb Model**

Model #1



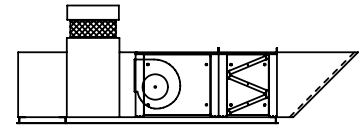
Model #3



**Select One Housing Arrangement**

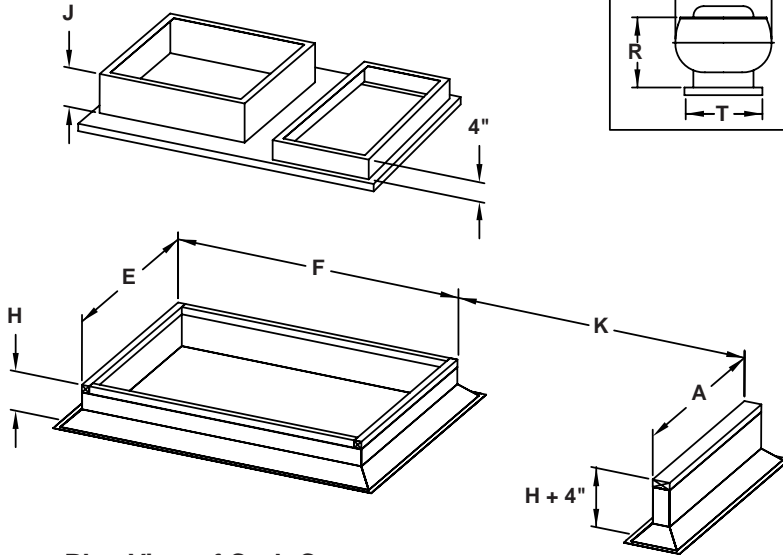
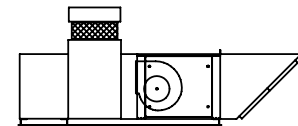
**Heater + Blower + Filter + Intake**

H1

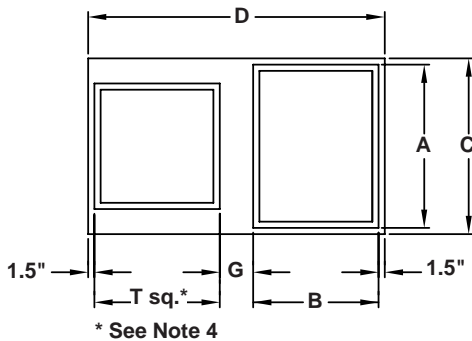


**Heater + Blower + Intake with Filters**

H2



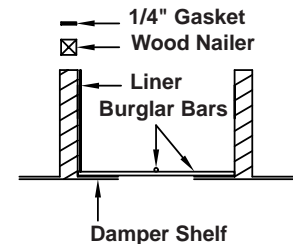
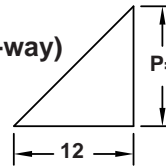
**Plan View of Curb Cap**



$C = A+3'' \text{ or } T+3'' \text{ (largest)}$   
 $D = B+G+T+3''$   
 $E = C-1''$   
 $F = D-1''$   
 $G = \left(\frac{S-T}{2}\right)+3''$   
 $J = 40''-H-R \text{ (4'' min.)}$

Housing	#1	#2 #2 Wide	#3
H1	K=82.75	K=91.25	K=107
H2	K=58.75	K=66.75	K=83

**Pitch - (1 or 2-way)**



**OPTIONS:**

- 07 Wood Nailer - Treated
- 10 Aluminum Construction
- 11 1/4" Neoprene Gasket
- 12 Inner Liner
- 16 One Way Pitch
- 17 Two Way Pitch
- 18 Burglar Bars
- 19 Damper Shelf

**NOTES:**

1. Standard construction - 18 gauge galvanized with fiberglass insulation.
2. See reverse side for Curb Arrangements A2, A3 & A4.
3. Use above table to select dimension K.
4. Dimension T is the actual exhaust fan curb cap I.D.. KEES will undersize by 1/2".

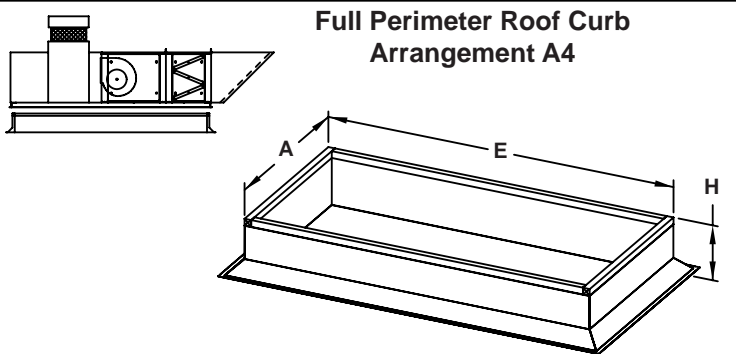
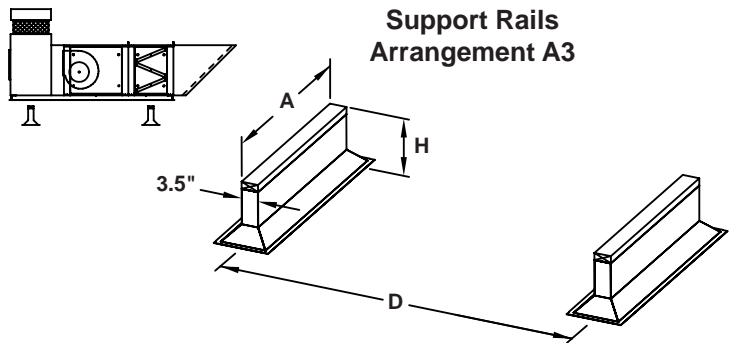
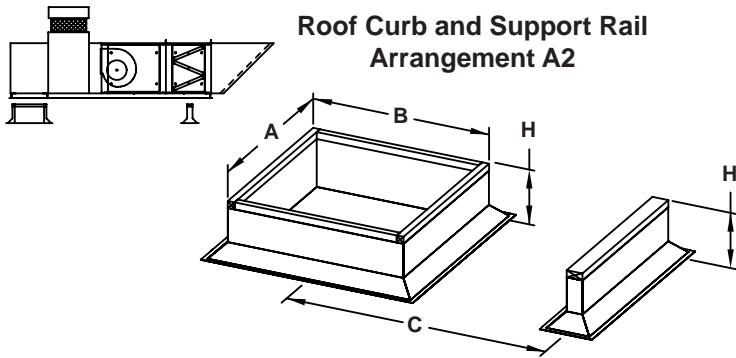
Qty.	Fan Size (IFG)	Housing	A	B	C	D	E	F	G	H	J	K	Exhaust Fan Make & Model or R, S and T	Options	Tag
	-109/110	#1	31.50	23.50											
	-112/115	#2	39.50	23.50											
	-209/210	#2 Wide	51.00	23.50											
	-118/120	#3	51.00	23.50											

To maintain KEES' policy of continuous product development, we reserve the right to change prices, specifications, ratings and dimensions without notice or obligation.

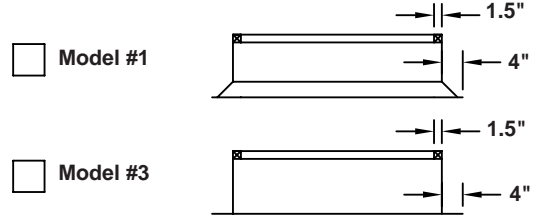
<b>Project</b>		<b>Location</b>	
<b>Engineer</b>		<b>Dwg. No.</b>	
<b>Architect</b>		<b>SD-IFG-CURB-SF</b>	
<b>Contractor</b>		<b>Date</b>	

**KEES INCORPORATED**  
 400 S. Industrial Dr.  
 Elkhart Lake, WI 53020  
 Phone: (920) 876-3391  
 Fax: (920) 876-3065  
 Website: www.kees.com

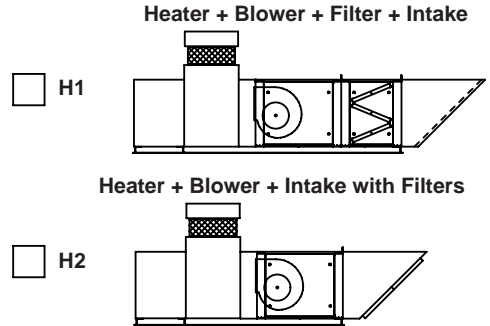
# MODEL IFG ROOF CURBS (SINGLE FURNACE)



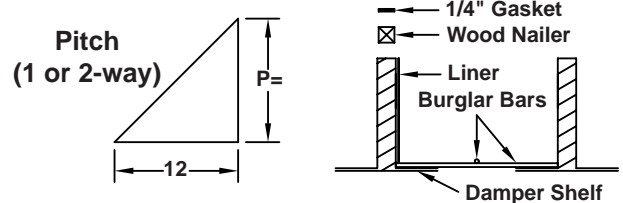
## Select One Roof Curb Model



## Select One Housing Arrangement



		Housing	#1	#2 #2 Wide	#3
H1	With Downturn	C	97.00	105.50	121.25
		E	121.00	129.75	145.50
	With End Discharge	D	72.00	80.50	96.25
		E	97.00	105.75	121.50
H2	With Downturn	C	73.00	81.00	97.25
		E	93.00	101.00	117.25
	With End Discharge	D	48.00	56.00	72.25
		E	69.00	77.00	93.25



### OPTIONS:

- |                           |                   |
|---------------------------|-------------------|
| -07 Wood Nailer - Treated | -16 One Way Pitch |
| -10 Aluminum Construction | -17 Two Way Pitch |
| -11 1/4" Neoprene Gasket  | -18 Burglar Bars  |
| -12 Inner Liner           | -19 Damper Shelf  |

### NOTES:

- Standard construction - 18 gauge galvanized with fiberglass insulation.
- See reverse side for Curb Arrangement A1.
- Use above table to select dimension C, D or E as needed.
- Dimensions C and D are measured from the centerlines of the curb and rail.

Qty.	Fan Size (IFG)	Housing	Curb Arrangement A2				Curb Arrangement A3			Curb Arrangement A4			Options	Tag
			A	B	C	H	A	D	H	A	E	H		
	-109/110	#1	31.00	23.00			31.00			31.00				
	-112/115	#2	39.00	23.00			39.00			39.00				
	-209/210	#2 Wide	50.50	23.00			50.50			50.50				
	-118/120	#3	50.50	23.00			50.50			50.50				

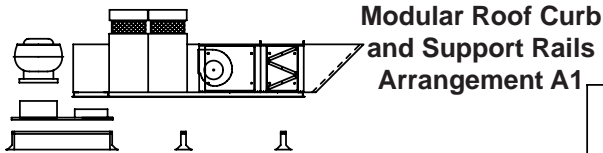
To maintain KEESS' policy of continuous product development, we reserve the right to change prices, specifications, ratings and dimensions without notice or obligation.

<b>Project</b>		<b>Location</b>	
<b>Engineer</b>			
<b>Architect</b>		<b>Dwg. No.</b>	<b>SD-IFG-CURB-SF</b>
<b>Contractor</b>		<b>Date</b>	<b>03/06</b>

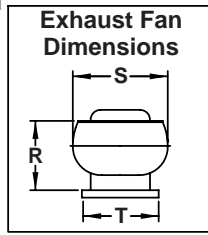


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 Website: www.kees.com

# MODEL IFG ROOF CURBS (MULTIPLE FURNACES)



Modular Roof Curb and Support Rails Arrangement A1

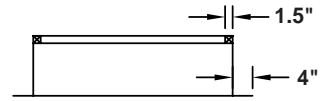


## Select One Roof Curb Model

Model #1



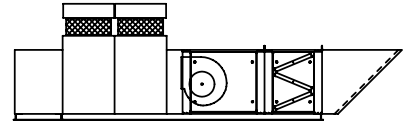
Model #3



## Select One Housing Arrangement

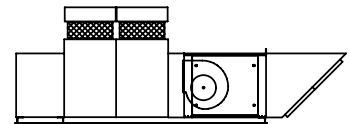
Heaters + Blower + Filter + Intake

H1



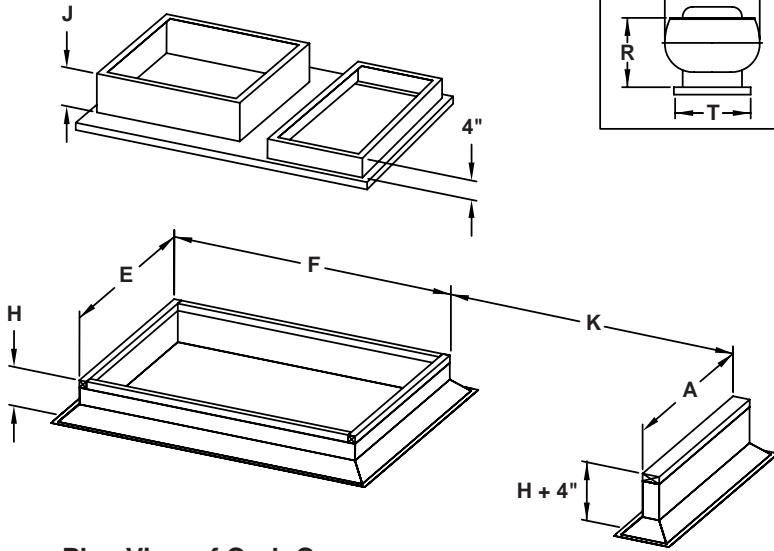
Heaters + Blower + Intake with Filters

H2

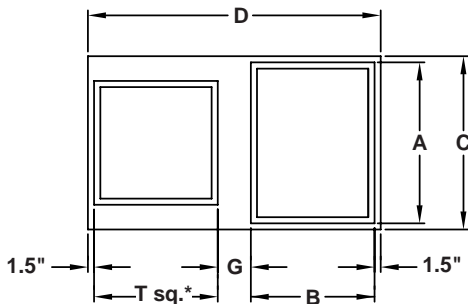


Housing	#2 #2 Wide	#3	#3
No. of Furnaces	2	2	3
H1	K=117.25	K=133	K=159
H2	K=92.75	K=109	K=135

Note: An additional support rail is recommended on units with Dimension "K" greater than 108".



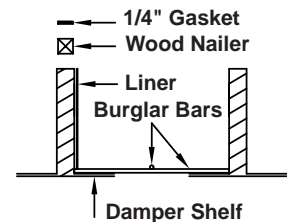
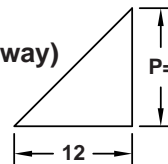
Plan View of Curb Cap



\* See Note 4

- C = A+3" or T+3" (largest)
- D = B+G+T+3"
- E = C-1"
- F = D-1"
- G =  $\left(\frac{S-T}{2}\right) + 3"$
- J = 40"-H-R (4" min.)

Pitch - (1 or 2-way)



### OPTIONS:


- 07 Wood Nailer - Treated
- 10 Aluminum Construction
- 11 1/4" Neoprene Gasket
- 12 Inner Liner
- 16 One Way Pitch
- 17 Two Way Pitch
- 18 Burglar Bars
- 19 Damper Shelf

### NOTES:

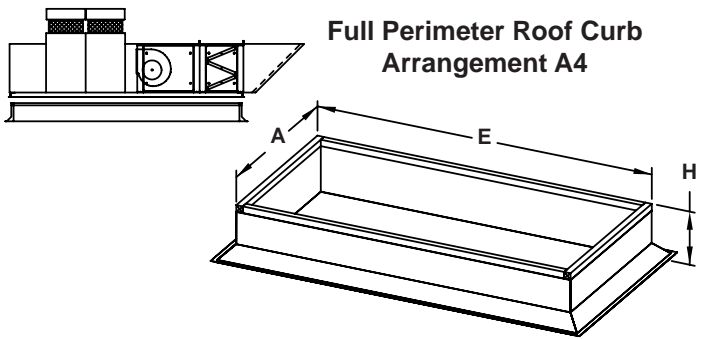
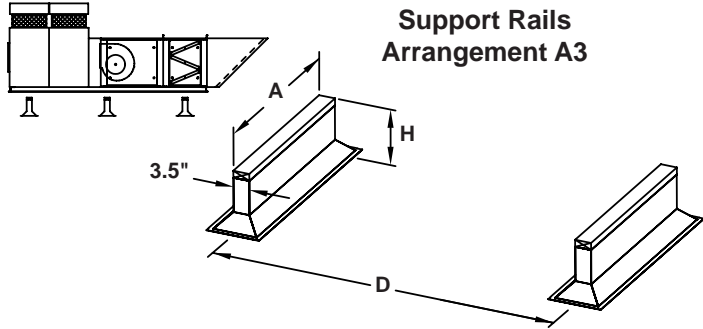
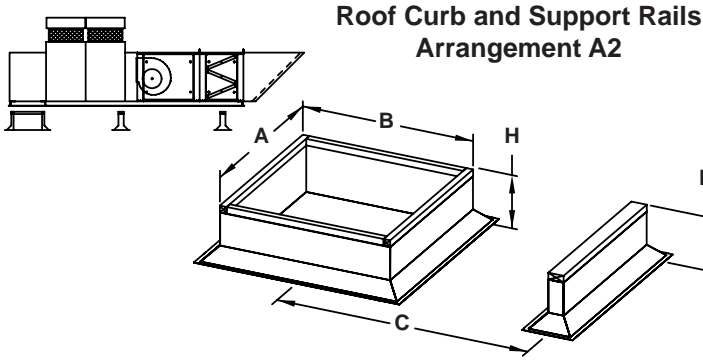
1. Standard construction - 18 gauge galvanized with fiberglass insulation.
2. See reverse side for Curb Arrangements A2, A3 & A4.
3. Use above table to select dimension K.
4. Dimension T is the actual exhaust fan curb cap I.D.. KEES will undersize by 1/2".

Qty.	Fan Size (IFG)	Housing	A	B	C	D	E	F	G	H	J	K	Exhaust Fan Make & Model or R, S and T	Options	Tag
	-112/115	#2	39.50	23.50											
	-209/210	#2 Wide	51.00	23.50											
	-118/120	#3	51.00	23.50											

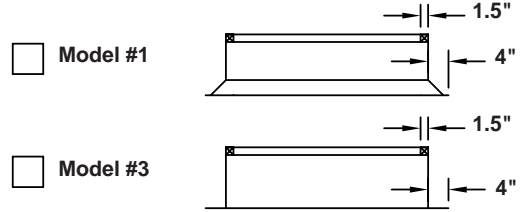
To maintain KEES' policy of continuous product development, we reserve the right to change prices, specifications, ratings and dimensions without notice or obligation.

Project		Location	
Engineer		Dwg. No. SD-IFG-CURB-MF	
Architect		Date 03/06	
Contractor		 <b>KEES INCORPORATED</b> 400 S. Industrial Dr. Elkhart Lake, WI 53020 Phone: (920) 876-3391 Fax: (920) 876-3065 Website: www.kees.com	

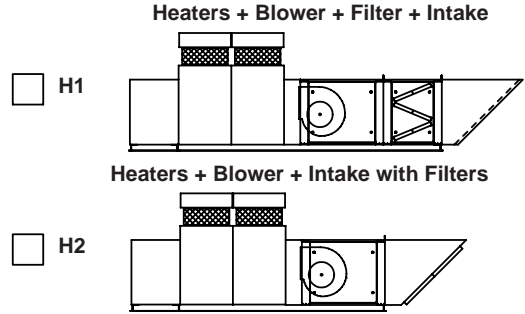
# MODEL IFG ROOF CURBS (MULTIPLE FURNACES)



## Select One Roof Curb Model



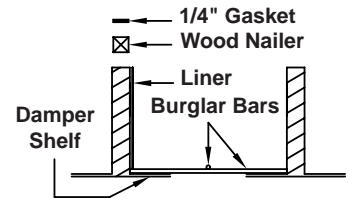
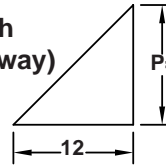
## Select One Housing Arrangement



	Housing	No. of Furnaces	#2 #2 Wide	#3	#3
				2	2
H1	With Downturn	C	131.50	147.25	173.25
		E	155.75	171.50	197.50
	With End Discharge	D	106.50	122.25	148.25
		E	131.75	147.50	173.50
H2	With Downturn	C	107.00	123.25	149.25
		E	127.00	143.25	169.25
	With End Discharge	D	82.00	98.25	124.25
		E	103.00	119.25	145.25

Note: The additional support rail in the middle of the unit is only included when Dimension "C" or "D" is greater than 108".

Pitch (1 or 2-way)



### OPTIONS:

- 07 Wood Nailer - Treated
- 10 Aluminum Construction
- 11 1/4" Neoprene Gasket
- 12 Inner Liner
- 16 One Way Pitch
- 17 Two Way Pitch
- 18 Burglar Bars
- 19 Damper Shelf

### NOTES:

1. Standard construction - 18 gauge galvanized with fiberglass insulation.
2. See reverse side for Curb Arrangement A1.
3. Use above table to select dimension C, D or E as needed.
4. Dimensions C and D are measured from the centerlines of the curb and rail.

Qty.	Fan Size (IFG)	Housing	Curb Arrangement A2				Curb Arrangement A3			Curb Arrangement A4			Options	Tag
			A	B	C	H	A	D	H	A	E	H		
	-112/115	#2	39.00	23.00			39.00			39.00				
	-209/210	#2 Wide	50.50	23.00			50.50			50.50				
	-118/120	#3	50.50	23.00			50.50			50.50				

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<b>Project</b>		<b>Location</b>	
<b>Engineer</b>		<b>Dwg. No.</b>	<b>SD-IFG-CURB-MF</b>
<b>Architect</b>		<b>Date</b>	<b>03/06</b>
<b>Contractor</b>			



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