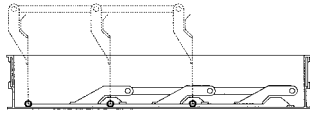




**LOREN COOK COMPANY**  
**BACKDRAFT DAMPERS**



Features .020" aluminum blades, .060" aluminum frame, aluminum hinge pins and nylon bushings. Height 1-7/8" closed, 5-3/16" open. Maximum operating temperature 200°F.

**No. BD-12.** For use with ACEB & ACED 60-100 Series ventilators.

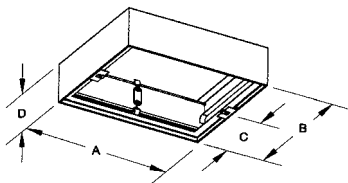
**No. BD-14.** For use with ACEB & ACED 120 & 135 Series ventilators.

**No. BD-24.** For use with ACEB & ACED 180, 195, 210, 225 & 245 Series ventilators.

No.	Dim. In. W x L
BD-12	11-3/4 x 11-3/4
BD-14	13-3/4 x 13-3/4
BD-24	23-3/4 x 23-3/4

**RADIATION DAMPERS**

Ceiling



Curtain style design. Functions as heat barrier in air handling penetrations. Fire resistant. UL and CUL classified.

No.	Dim. In.			
	A	B	C	D
<b>For Gemini Series 122 to 184</b>				
CRD1	14-1/2	12-3/8	6-3/16	4-3/16
<b>For Gemini Series 420 to 740</b>				
CRD4	17-5/8	12-1/4	6-1/8	4-3/16

**FAN SPEED CONTROLS**



FSC-1



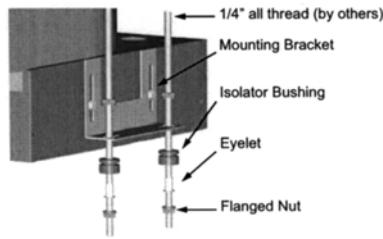
FSC-2

Designed for energy conservation and lower sound levels when full operating capacity of direct drive fan is not required. 115V, 1 phase.

No.	Amps
FSC-1	5
FSC-2	10
FSC-3	15

**ISOLATOR KITS**

Hanging – Gemini™

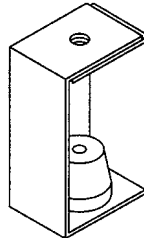


For use with Gemini ceiling and inline units 122 through 740. Features standard Gemini mounting brackets, thermoplastic bushings and flanged nuts.

No.	Rated Load Lbs.
<b>GEM-HANGING KIT</b>	160

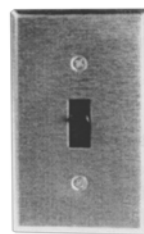
**VIBRATION ISOLATORS**

Shear



No.	Rated Load Lbs.	Qty.
RC-75	75	4

**TIME DELAY SWITCHES**



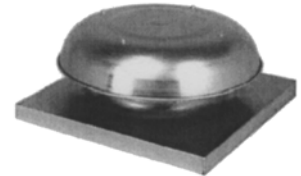
Operates both fan and room light. Fan powers on 15 seconds after light is turned on. Powers off 1 to 10 minutes after light is turned off. (Adjustable) Input: 120 VAC+ 10% 50/60 Hz, 3.5 watts max. Light: 3A resistive @ 120 VAC 500 watts max. Fan: 10A resistive, 1/3 HP @ 120 VAC.

No.	Desc.
T-1517	Time Delay Switch

**Let TOM BARROW CO.**  
**be the first stop for**  
**all your product needs!**

**GRAVITY VENTILATORS**

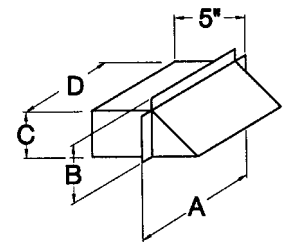
Roof Mounted



Spun aluminum construction with continuously welded curb cap corners on base to prevent leaks. Includes 1/2" mesh birdscreen mounted across air opening.

No.	Dia. In.	CFM @ 500 FPM Face Vel.	Roof Open. In.
PR-08	18-1/4	690	13-1/2 x 13-1/2
PR-12	28-1/4	1020	15-1/2 x 15-1/2
PR-16	28-1/4	1540	23-1/2 x 23-1/2

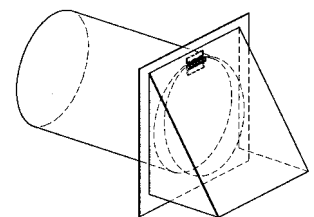
**WALL CAPS**



Includes 1/2" mesh birdscreen.  
**Series WCA.** Aluminum.  
**Series WCG.** Galvanized steel.

No.	Dim. In.			
	A	B	C	D
<b>For Gemini Series 220 to 520</b>				
WCA-2	10-5/16	7-3/16	6-3/16	8-5/16
WCG-2	10-5/16	7-3/16	6-3/16	8-5/16
<b>For Gemini Series 620 to 740</b>				
WCA-6	12-13/16	6	5	10-13/16
WCG-6	12-13/16	6	5	10-13/16
<b>For Gemini Series 822 to 860</b>				
WCA-8	22-5/16	7-3/16	6-3/16	20-5/16

**WALL CAPS**



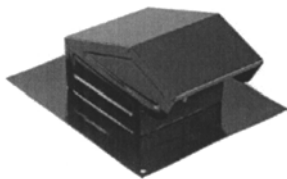
Aluminum construction with damper. For use with round duct.

No.	Dia. In.	Dim. In. L x W
<b>For Gemini Series 122 to 340</b>		
WCR-06	6	12-3/4 x 8
<b>For Gemini Series 220 to 520</b>		
WCR-08	8	14-1/4 x 10



## BROAN

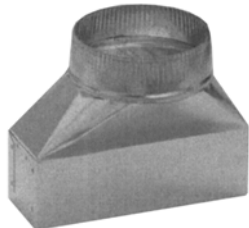
### ROOF CAPS Sloped



Features built-in birdscreen and backdraft damper. 24 ga. steel construction with baked enamel finish. Black.  
**No. BROAN634.** For 3-1/4" x 10" or up to 8" round duct.  
**No. BROAN636.** For 3" or 4" round duct.

No.	Dim. In. L x W x H
<b>BROAN634</b>	18-3/4 x 14-1/4 x 6-5/8
<b>BROAN636</b>	11 x 10-1/4 x 4-3/8

### TRANSITIONS



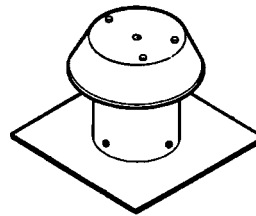
30-ga. galvanized steel construction. Converts 3-1/4" x 10" to 6" round duct.

No.	Ht. In.
<b>BROAN411</b>	9

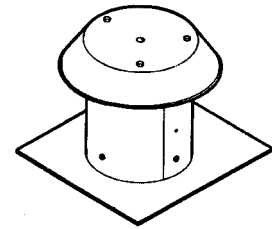
**We carry products from the world's largest and best manufacturers.**

**Centralize your purchases with us!**

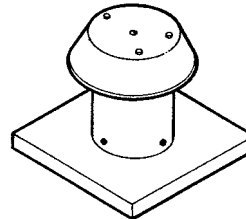
### ROOF CAPS



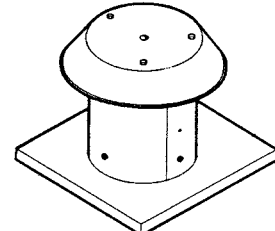
BROAN611



BROAN612



BROAN611CM

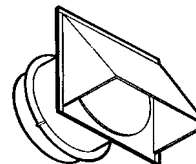


BROAN612CM

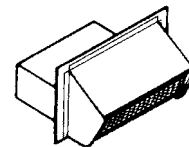
.025" aluminum construction with natural finish. Features built-in birdscreen.

No.	Max. Duct Dia. In.	Dim. In. L x W x H
<b>For Flat Roof Installation</b>		
<b>BROAN611</b>	8	15 x 15 x 9-7/8
<b>BROAN612</b>	12	20 x 20 x 14-1/2
<b>For Curb Mount Installation</b>		
<b>BROAN611CM</b>	8	15-1/4 x 15-1/4 x 11-3/4
<b>BROAN612CM</b>	12	17-1/2 x 17-1/2 x 16-3/8

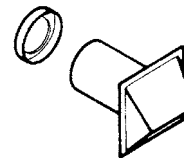
### WALL CAPS



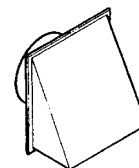
BROAN613



BROAN639



BROAN642



BROAN643

**No. BROAN613.** High capacity with built-in backdraft damper and birdscreen. .025" aluminum construction with natural finish.

**No. BROAN639.** Spring-loaded backdraft damper with built-in birdscreen. 24-ga. steel construction with black enamel finish.

**No. BROAN642.** Built-in damper. Includes 4" to 3" transition. .025" aluminum construction with natural finish.

**No. BROAN643.** Built-in backdraft damper. .025" aluminum construction with natural finish.

No.	Fits	Dim. In. H x W x D
<b>BROAN613</b>	12" round duct	14-1/2 x 15 x 8-1/2
<b>BROAN639</b>	3-1/4" x 10" duct	5-5/8 x 12-3/4 x 4-7/8
<b>BROAN642</b>	3" or 4" round duct	—
<b>BROAN643</b>	8" round duct	13 x 12-1/2 x 6