

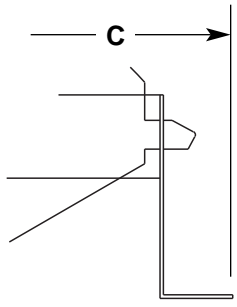


Application

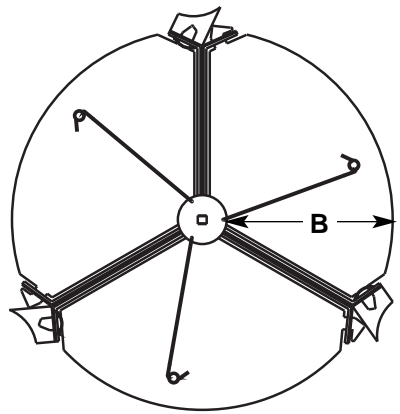
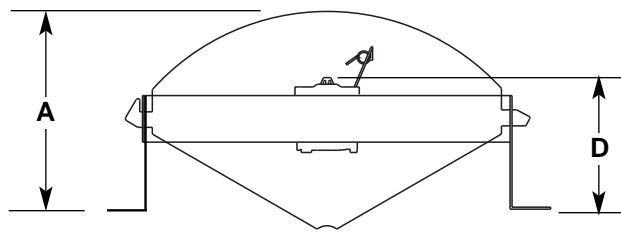
Use with most round neck Carnes diffusers for fine balancing of flow, complementing the major balancing by a damper placed further upstream. The equalizing design distributes the air evenly over the diffuser and eliminates the need for equalizing grids.

Standard Features

- Available in round neck sizes 6", 7", 8", 10", 12", 14" and 16".
- Snaps into position in Carnes diffusers without requiring the use of tools, for a more efficient installation.
- Blades are gang-operated via flat blade screwdriver from below.
- Construction is steel.
- Standard finish is electrocoat acrylic baked enamel.
- Standard color is #04 gray.
- Can be mounted in non-Carnes products via screws through collar into frame.



Nominal Size	Dim. A Height When Open	Dim. B Blade Radius	Dim. C Inlet O. D.	Dim. D Height When Closed
6"	2-7/16"	2-3/4"	5-7/8"	2-1/8"
7"	2-15/16"	3-1/4"	6-7/8"	1-7/8"
8"	3-7/16"	3-3/4"	7-7/8"	2-1/8"
10"	4-7/16"	4-3/4"	9-7/8"	2-3/4"
12"	5-5/16"	5-3/4"	11-7/8"	3-3/4"
14"	6-5/16"	6-3/4"	13-7/8"	3-3/4"
16"	7-5/16"	7-3/4"	15-7/8"	4-1/4"



Model Numbering System

