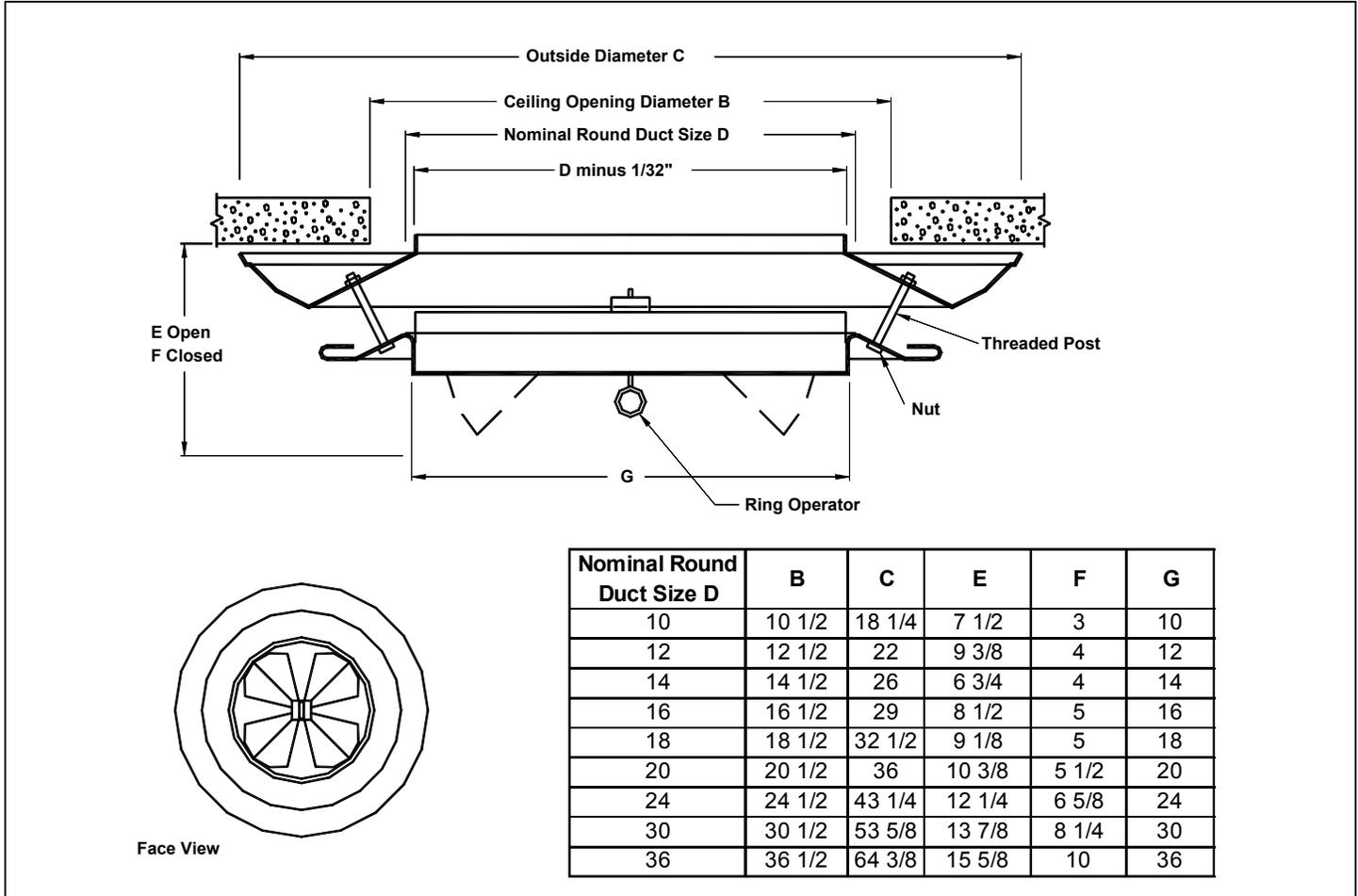


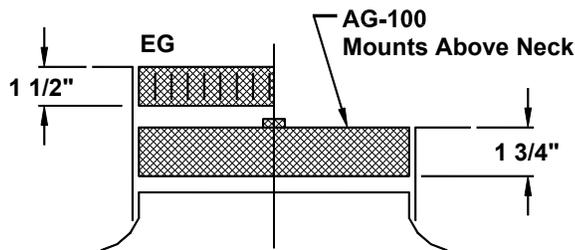
**XC-310** • Ring Operated • Vertical-to-Horizontal Discharge Pattern

Round Ceiling Diffusers  
Steel • Adjustable • Heavy Duty



### Accessories (Optional) Check if provided.

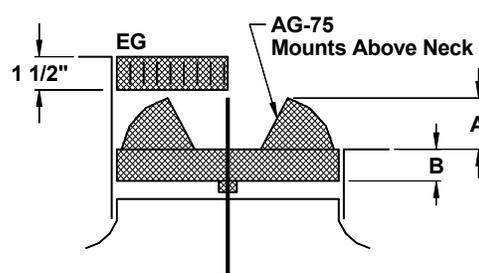
- Model AG-100 Radial Sliding Blade Damper
- Model EG Equalizing Grid



Model AG-100 damper is available in duct sizes 10 thru 14 inches only.

Dimensions are in inches.

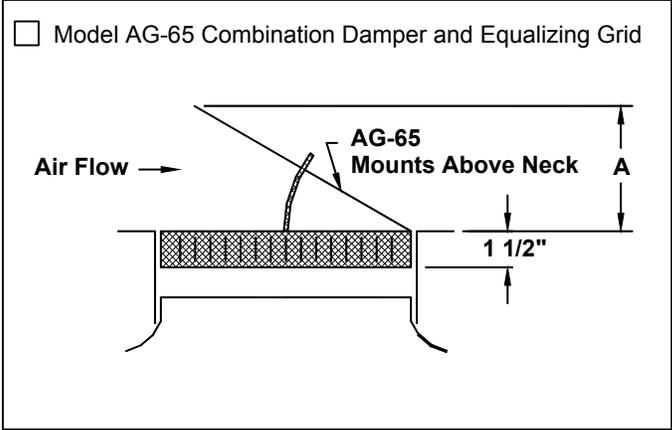
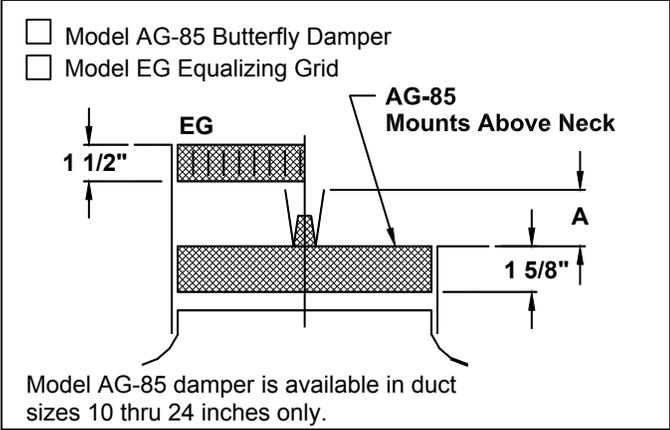
- Model AG-75 Opposed Blade Damper
- Model EG Equalizing Grid



Size	B
10-12	1 1/2
14-36	2 1/8

Accessories (Optional)

Check  if provided.



Dimension "A" in Inches, for Dampers Shown

Accessories	Nominal Round Duct Sizes										
	6	8	10	12	14	16	18	20	24	30	36
AG-100	—	—	—	—	—	N/A	N/A	N/A	N/A	N/A	N/A
AG-75	2 3/4	3 5/8	4 1/2	5 3/8	23/4	3 1/2	4 1/8	4 7/8	5 5/8	6 3/8	7 5/8
AG-85	2 1/2	3 1/2	4 1/2	5 1/2	6 1/2	7 1/2	8 1/2	9 1/2	11 1/2	N/A	N/A
AG-65	3 3/8	4 1/2	5 1/2	7 1/8	8 5/8	9 7/8	11	12 1/4	14 7/8	*	*

Note: Model AG-100 dampers have radial blades that slide in a horizontal plane. For that reason, no opening clearance "A" is dimensioned.

\* No Data Available

Standard Finish: #26 White

General Description

- Model XC-310 heavy duty round ceiling diffusers are designed for both heating and cooling applications.
- Uniform 360 degree discharge pattern.
- Excellent performance in variable air volume applications.
- Discharge pattern can be adjusted from full horizontal to full vertical. At the full vertical setting the diffuser forces the air in a long downward projection. The result is effective heating and spot cooling from high mounting locations.
- Especially suitable for factories, warehouses, convention halls, coliseums, shopping malls and other applications where ceilings are high and conditions are variable.
- Ring operator can be adjusted with a pole.
- Outer cone is contoured to guard against ceiling smudging.
- Operational damper is adjustable by removing the inner core of the diffuser.
- Material is steel.



Note: This submittal is meant to demonstrate general dimensions of this product. The drawings on this submittal are not meant to detail every aspect of the product with exactness. Drawings are not to scale. TITUS reserves the right to make changes without written notice.

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