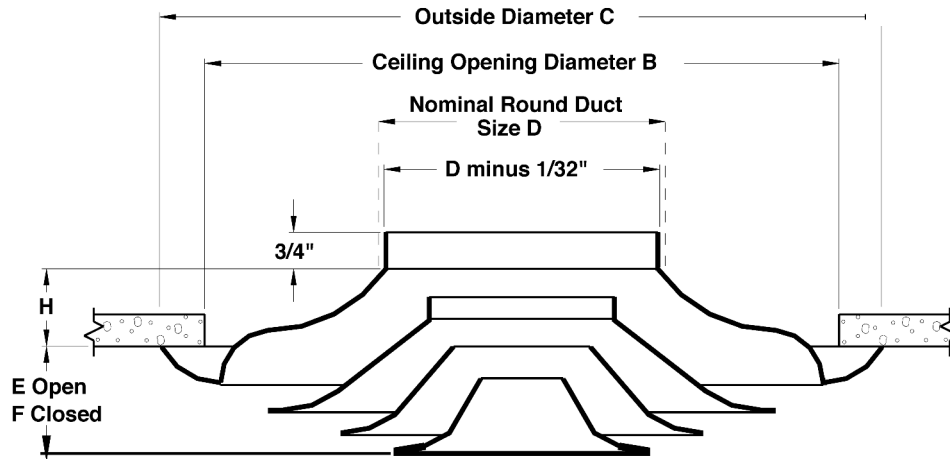
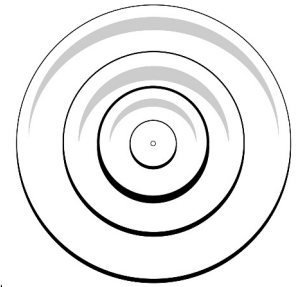
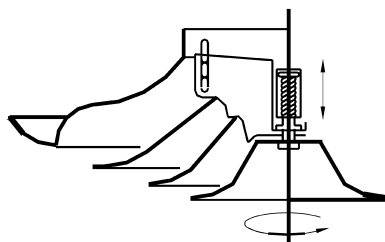


Round Ceiling Diffuser Spun Steel • Rotating Adjustment

Model: AR3 • Horizontal to Vertical Discharge Patterns



All dimensions are plus or minus 1/16"



Continuous Adjustment (Rotating)

Nominal Round Duct	B	C	E	F	H
6	12	13 1/2	1 4/9	1 1/16	1 5/8
8	16	18	1 4/5	7/8	2 1/8
10	20	22 1/2	2 1/4	1 1/8	2 5/8
12	24	27	2 2/3	1 1/4	3 1/4
14	28	31 1/2	3 1/8	1 1/5	3 3/4
16	32	36	3 1/3	1 1/3	4 1/4
18	36	40 1/2	3 3/4	1 1/2	4 7/8
20	40	45	4 1/8	1 5/8	5 3/8
24	48	54	4 7/8	1 7/8	6 1/2

Features:

- Uniform, 360 degree discharge pattern
- Horizontal-to-vertical adjustment for heating and cooling seasons
- To adjust the diffuser, rotate center cone
- Excellent performance in variable air volume applications
- Spring lock allows easy removal and replacement of the 3 inner cones.
- Retainer cables are provided on sizes 12 and larger to allow the inner cones to hang while adjusting the diffuser
- White powder coated epoxy finish

Available Duct Sizes (D)

Round: 6" to 20" in 2" increments and 24"

Options:

- BBD1 Butterfly Blade Damper
- BBD2 Butterfly Blade Damper, low profile
- SBD Sliding Blade Damper, low profile