

RCDE - 2 Position

(available Edmonton & Calgary)

Size	CFM			NC 30	
	NC 25	NC 30	NC 35	Radius of Diffusion VT = 100	S.P. Horizontal Position
6	175	200	235	6	.10
8	240	275	325	7	.09
10	425	490	580	9	.09
12	610	705	805	11	.08
14	680	800	930	12	.10



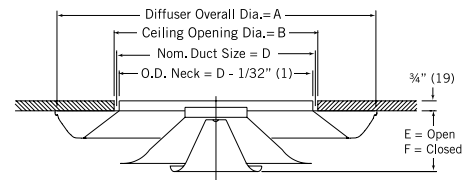
**RCDE/B12
2 Position
Round Cone Diffuser**

Performance Notes:

1. Radius of diffusion shown in feet, based on horizontal air pattern and 20°F cooling differential.
2. S.P. shown in inches of water.

Dimensional Data — Imperial (inches) / Metric (mm)

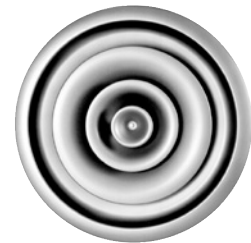
Nominal Size	A	B	D	E	F
6	11 1/8 (283)	6 1/2 (165)	6 (152)	1 3/4 (45)	1 1/8 (29)
8	14 3/4 (375)	8 1/2 (216)	8 (203)	2 1/8 (54)	1 1/2 (38)
10	18 1/4 (464)	10 1/2 (267)	10 (254)	2 7/8 (73)	2 1/8 (54)
12	22 (559)	12 1/2 (318)	12 (305)	3 1/8 (79)	2 3/8 (60)
14	26 (660)	14 1/2 (368)	14 (356)	3 3/4 (86)	2 5/8 (67)



RCDA - Adjustable

(available Edmonton & Calgary)

Size	CFM			NC 30	
	NC 25	NC 30	NC 35	Radius of Diffusion VT = 100	S.P. Horizontal Position
6	165	195	228	5	.07
8	275	325	385	6	.06
10	415	490	580	8	.06
12	590	685	810	9	.06
14	770	880	1060	10	.05
16	980	1155	1365	11	.05



**RCDA/B12
Adjustable Round
Cone Diffuser**

Performance Notes:

1. Radius of diffusion shown in feet, based on horizontal air pattern and 20°F cooling differential.
2. S.P. shown in inches of water.

Dimensional Data — Imperial (inches) / Metric (mm)

Nominal Size	A	B	C	D	E	F
6	13 1/2 (343)	12 (305)	1 5/8 (41)	6 (44)	1 3/4 (44)	1 5/16 (24)
8	18 (457)	16 (406)	2 1/8 (54)	8 (56)	2 3/16 (56)	1 3/16 (30)
10	22 1/2 (572)	20 (508)	2 5/8 (67)	10 (68)	2 11/16 (68)	1 7/16 (37)
12	27 (686)	24 (610)	3 1/4 (83)	12 (79)	3 1/8 (79)	1 5/8 (41)
14	31 1/2 (800)	28 (711)	3 3/4 (95)	14 (100)	3 5/16 (100)	1 15/16 (49)
16	36 (914)	32 (813)	4 1/4 (108)	16 (108)	4 1/4 (108)	2 1/4 (57)

