

CD2000 One Piece - 4 Way Diffusers



Neck Size (mm)		Order Code
225 x 225		DCT0792
300 x 300		DCT0468
360 x 360		DCT0793
435 x 435		DCT0794
595 x 595	595 x 595mm "lay in" T-rail diffuser	DCT0794

- Manufactured from V-Zero fire rated ABS plastic. AS/NZ 1530.3
- Resistant to scratching and fading
- Minimises problems associated with cold bridging in high humidity areas
- Spring loaded fixing clips
- Side entry cushion boxes and poly neck adaptors (*see pages 145 and 146*)
- Oppose blade damper available for order

Technical

Neck Size (mm)	Neck Vel (m/s)	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5
225 x 225	Throw (m)	-	0.8	1.7	3.8	5.7	7.4	8.9	10.2	11.4	12.3	13.1	13.7
	PD (Pa)	-	10	18	27	38	51	66	83	101	121	143	166
	Flow (l/s)	-	66	88	110	132	154	176	198	221	243	265	287
	NR (dB(A))	-	< 8	< 15	20	24	29	33	38	41	45	48	50
300 x 300	Throw (m)	-	1.7	4.4	6.9	9.1	11.0	12.6	13.9	15.0	15.8	16.4	16.9
	PD (Pa)	-	10	18	27	38	51	66	83	101	121	143	166
	Flow (l/s)	-	118	157	196	235	274	314	353	392	431	470	510
	NR (dB(A))	-	< 11	< 18	23	27	31	36	40	44	47	50	53
360 x 360	Throw (m)	1.5	4.8	8.2	11.2	13.7	15.8	17.4	18.7	19.6	20.3	20.8	21.0
	PD (Pa)	5	10	18	27	38	51	66	83	101	121	143	166
	Flow (l/s)	126	189	252	315	378	441	504	567	630	693	756	819
	NR (dB(A))	1	13	20	25	29	34	38	42	46	49	52	56
595 x 595	Throw (m)	3.8	8.2	12.3	15.7	18.5	20.7	22.4	23.7	24.5	25.1	25.4	25.5
	PD (Pa)	5	10	18	27	38	51	66	83	101	121	143	166
	Flow (l/s)	185	277	370	462	555	647	740	832	925	1017	1109	1202
	NR (dB(A))	6	15	22	27	31	36	40	44	48	51	54	57