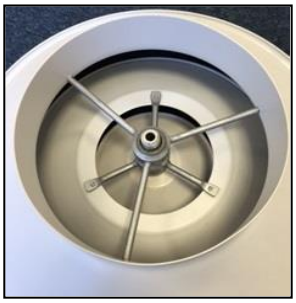
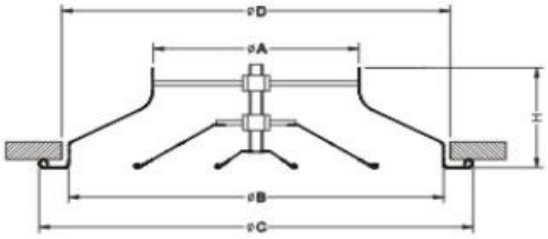
ROUND CEILING DIFFUSER - ADJUSTABLE

New Design (2022)

- **All aluminium construction**
- **Adjustable air flow pattern**
- **Designed for any application requiring a high performance diffusion**
- **Standard colour RAL 9010**
- **Other RAL colours available**





Vertical Air Pattern

Horizontal Air Pattern

Adjustable Round Ceiling Diffuser					
ITEM #	**Size (mm)**	**Neck (A)**	**Face (C)**	**Height (H)**	**(D)**
220150	150	145	335	105	288
220200	200	195	423	118	370
220250	250	245	517	130	455
220300	300	295	640	146	570
220350	350	345	730	185	650

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PERFORMANCE DETAILS

SIZE DIA	VOLUME (m³/h)	SPREAD RADIUS	THROW	NOISE dB (A) H	NOISE dB (A) V
150	127	0.6	1.4	<20	<20
150	159	0.7	1.6	<20	<20
150	191	0.8	1.9	<20	20
150	223	0.9	2.1	25	26
150	255	1.0	2.4	29	30
150	288	1.1	2.8	32	34
150	318	1.2	3.1	35	36
150	382	1.3	3.6	39	41

SIZE DIA	VOLUME (m³/h)	SPREAD RADIUS	THROW	NOISE dB (A) H	NOISE dB (A) V
200	226	0.8	1.5	<20	<20
200	283	0.9	1.8	<20	<20
200	339	1.1	2.2	<20	21
200	396	1.2	2.5	26	27
200	452	1.3	2.8	30	31
200	508	1.5	3.1	34	35
200	565	1.7	3.5	36	38
200	678	1.8	4.1	40	42

SIZE DIA	VOLUME (m³/h)	SPREAD RADIUS	THROW	NOISE dB (A) H	NOISE dB (A) V
250	353	0.9	1.7	<20	<20
250	442	1.1	2.3	<20	<20
250	530	1.3	2.7	21	23
250	619	1.5	3.2	27	29
250	707	1.7	3.6	31	33
250	795	1.8	4	35	36
250	884	2.0	4.5	38	40
250	1060	2.2	5.2	43	45

SIZE DIA	VOLUME (m³/h)	SPREAD RADIUS (M)	THROW (M)	NOISE dB (A) H	NOISE dB (A) V
300	509	1.1	2.2	<20	<20
300	636	1.3	2.6	<20	<20
300	763	1.5	3.2	23	25
300	1583	2.3	5.6	31	33
300	1809	2.5	6.3	35	37
300	2036	2.7	7.2	38	40
300	2262	2.9	8.1	41	43
300	2714	3.2	9.6	45	48

SIZE DIA	VOLUME (m³/h)	SPREAD RADIUS	THROW	NOISE dB (A) H	NOISE dB (A) V
350	693	1.2	2.6	<20	<20
350	866	1.4	3.2	<20	<20
350	1039	1.6	3.8	24	27
350	2004	2.5	6.5	33	35
350	2290	2.8	7.5	36	39
350	2576	3.0	8.5	40	43
350	2863	3.3	9.5	43	45
350	3435	3.7	11	47	50