

CEILING DIFFUSER-LOUVERED FACE CIRCULAR-SWIRL DIFFUSER

CSCD 200

APPLICATION

Swirl diffuser are designed for air-conditioning space with varying heat loads. Due to the rotary swirling motion of air discharge, induction of room air occurs very quickly. Swirl diffuser is suitable for use in industrial and comfort conditioning environments.



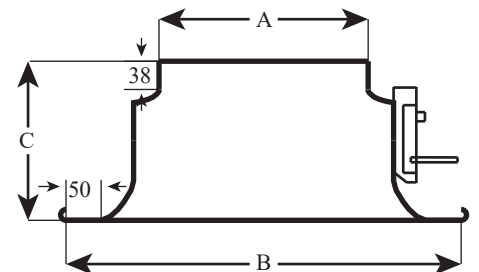
FEATURED STANDARD CONSTRUCTION

- **FRAME:** Constructed from spun aluminum sheet material
- **BLADES:** Rotate on their axes and change the airflow pattern from downward to horizontal
- **DIFFUSER FACE:** Includes adjustable blades, an outer discharge nozzle and has a rear mounted circular housing
- **FINISHING:** RAL 9010

OPTIONS

- Any RAL color upon request
- Plenum box (p. 3)

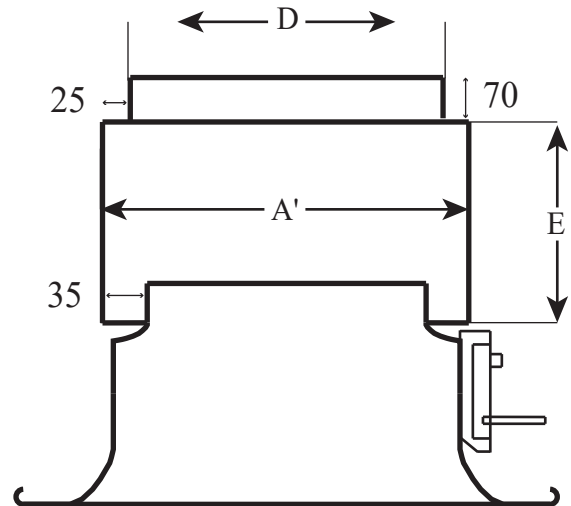
SIZES	PRODUCT SIZES DETAILS		
	A (mm)	B (mm)	C (mm)
200	198	350	170
250	248	400	205
315	313	500	225
400	398	618	275
500	500	770	315
630	630	936	375



CEILING DIFFUSER-LOUVERED FACE CIRCULAR-SWIRL DIFFUSER CSCD 200

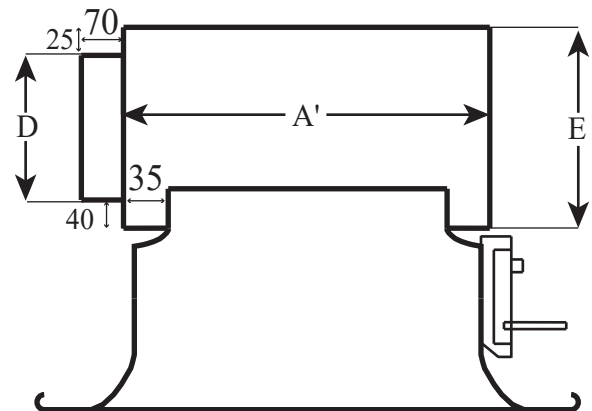
Plenum Box Top Inlet

SIZES	ROUND PLENUM BOX TOP INLET		
	D	E	A'
200	min: 10 max: 220	260	270
250	min: 10 max: 270	245	320
315	min: 10 max: 335	245	385
400	min: 10 max: 420	325	470
500	min: 10 max: 520	415	570
630	min: 10 max: 650	475	700



Plenum Box Side Inlet

SIZES	SQUARE PLENUM BOX SIDE INLET	
	D	A'
200	min: 10 max: 220	270
250	min: 10 max: 270	320
315	min: 10 max: 335	385
400	min: 10 max: 420	470
500	min: 10 max: 520	570
630	min: 10 max: 650	700



• $E = \text{Inlet} + 25 + 40$