

Curved Linear Slot Diffusers ETL - Intertek Tested

B-20 series

Type: Curved Linear Slot Diffusers

Model: CLSD-AB-21-S-x

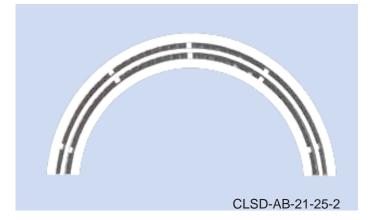
Slot width (S): 16 / 20 / 25* mm; No. of Slots (x): 1 to 8

Construction: Aluminium

Description

Slot diffuser frame and deflection blades are made of extruded aluminium profiles. Air diffusion pattern can be varied for horizontal airflow along the ceiling, vertically downwards flow or intermediate flow.

The defelecting vanes and integral volume damper (hit and miss damper) can be adjusted from the face of the diffuser. Slot diffusers are suitable for installations in ceiling and sill.



Standard Construction

Frame

Extruded Aluminum profile.

Deflection Blades

Extruded Aluminum profile.

Slot Width

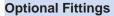
25 mm.

Number of Slots

1,2,3,4,5,6,7,8.

Finish

Available with RAL powder coating, please specify color.



Slot width

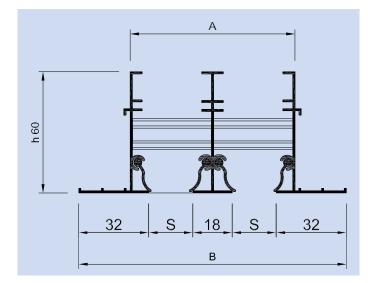
16 & 20 mm.

Foam Gasket

Provided all around the frame, to prevent leakage of air.

Finish

Mill finish or Chrome plating.



Dimesions of B-20 Series Linear Slot Diffusers						
No. of	S = Slot width 16 mm		S = Slot width 20 mm		S = Slot width 25 mm	
Slots	A (mm)	B (mm)	A (mm)	B (mm)	A (mm)	B (mm)
1 Slot	40	80	44	84	49	89
2 Slots	74	114	82	122	92	132
3 Slots	108	148	120	160	135	175
4 Slots	142	182	158	198	178	218
5 Slots	176	216	196	236	221	261
6 Slots	210	250	234	274	264	304
7 Slots	244	284	272	312	307	347
8 Slots	278	318	310	350	350	390

Selected Products of the company have been Classified / Listed / Tested by various international testing authorities.















