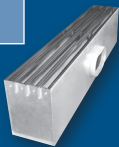




**PTBS**

This plenum slot supply diffuser features an adjustable blade.  
**Slots:** 1 to 4  
**Slot Widths:** ¾", 1", 1½"



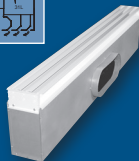
**PTBA**

This plenum slot supply diffuser features 'Ice Tong' blades.  
**Slots:** 1 to 4  
**Slot Widths:** ¾", 1"



**PTBT**

This plenum slot supply diffuser features fixed, curved blades.  
**Slots:** 1 to 4\*  
*\* 1 to 4 slots available with 1-way deflection, 2 to 4 slots available with 2-way deflection.*



**PTBSS, PTBSSFB, & PFTBS (FR)**

These plenum slot supply diffusers feature a fixed curved blade. Available with fire damper (PFTBS) and factory installed blades (PTBSSFB).  
**Slots:** 1 or 2  
**Slot Widths:** ¾", 1", 1½"  
*\*\*¾" Slot width only available on model PFTBS.*



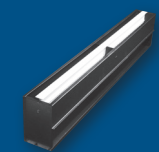
**PTBSC, PTBSRC**

The plenum slot supply (PTBSC) diffuser features a fixed horizontal pattern controller to provide 1-way airflow; also available with a return slot (PTBSRC).



**PTBSCDB, PTBSRCDB**

The plenum slot supply (PTBSCDB) diffuser features a center downblow and a fixed horizontal pattern controller to provide 1-way airflow; also available with a return slot (PTBSRCDB).



**PTBR/PFTBR (FR)**

These plenum slot return diffusers are available with a fire damper (PFTBR) or without (PTBR).

**PTBS**

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**PTBA**

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**PTBT**

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**PTBSS, PTBSSFB & PFTBS (Fire Rated)**

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**PTBSC, PTBSRC, PTBSCDB, PTBSRCDB**

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PTBSC

PTBSRC

PTBSCDB

PTBSRCDB

**Introduction: PTBSC, PTBSCDB Series —**

The PTBSC series plenum slot diffuser features a curved blade that directs a horizontal discharge air pattern. The PTBSC blades are shipped attached to the unit and are non-removable. The plenum is an integral part of the diffuser and has a drawn inlet collar to prevent plenum air leakage. A return slot is available (PTBSRC) for non-ducted return air systems. The return slot is placed opposite the horizontally discharged supply air to prevent short circuiting the return. This design makes Krueger's PTBSC series diffuser an ideal choice for perimeter areas that need horizontal discharged air and VAV cooling applications.

The PTBSCDB series plenum slot diffuser features a curved blade that directs a horizontal discharge air pattern and a center down blow section that discharges air vertically. The PTBSCDB blades are shipped attached to the unit and are non-removable. The center down blow blades are "ice tong" blades that can be adjusted for vertical angled throw and vertical down blow dampening. The plenum is an integral part of the diffuser and has a drawn inlet collar to prevent plenum air leakage. A return slot is available (PTBSRCDB) for non-ducted return air systems. The return slot is placed opposite the horizontally discharged supply air to prevent short circuiting the return. With a downblow section to wash the window and VAV cooling applications, this design makes Krueger's PTBSCDB series diffuser an ideal choice for perimeter areas with windows that require horizontal discharged air.

**MODELS**

- PTBSC - Plenum Slot Supply Diffuser with Fixed Aluminum Curved Blades
- PTBSRC - Plenum Slot Supply/Return Combination Diffuser with Fixed Aluminum Curved Blades
- PTBSCDB - Plenum Slot Supply Diffuser with Fixed Aluminum Curved Blades & Downblow
- PTBSRCDB - Plenum Slot Supply/Return Combination Diffuser with Fixed Aluminum Curved Blades & Downblow

**FEATURES**

- Slots: 1 (supply) or 2 (supply/return combo).
- Slot Widths: 3/4" (supply) & 2" (return).
- Lengths: 24", 36", 48", and 60".
- Downblow: 8", 12", 15", or 18" (supply/return combo).

**ACCESSORIES**

- External Insulation
- Plaster Frame

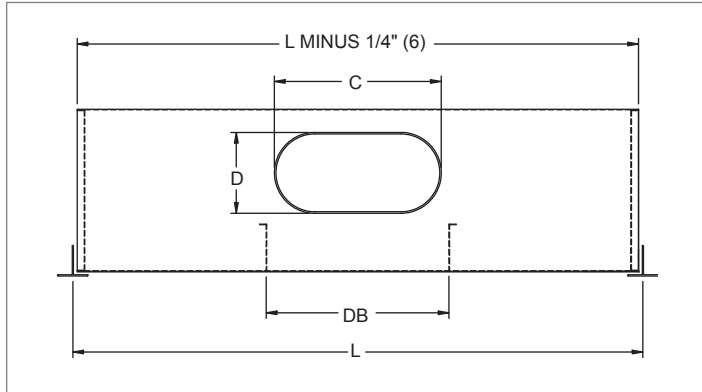
**FINISHES**

- Standard finish is black face with optional white tees.

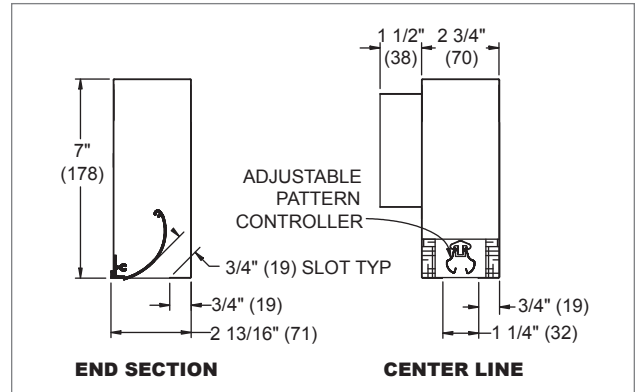
PLENUM SLOT DIFFUSERS

**PTBSCDB, PTBSRCDB Dimensional Information**

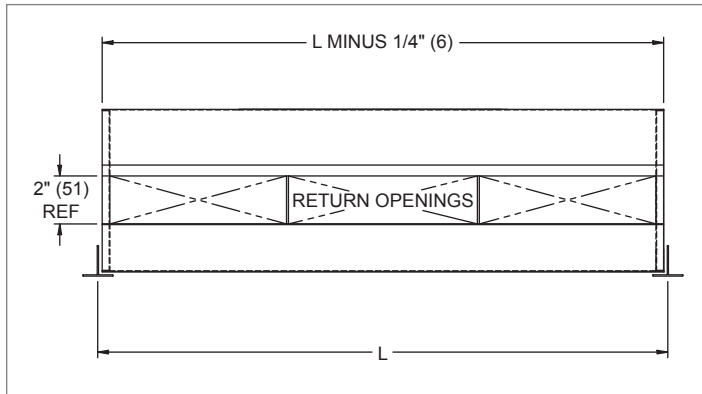
**PTBSCDB, PTBSRCDB, INLET SIDE VIEW**



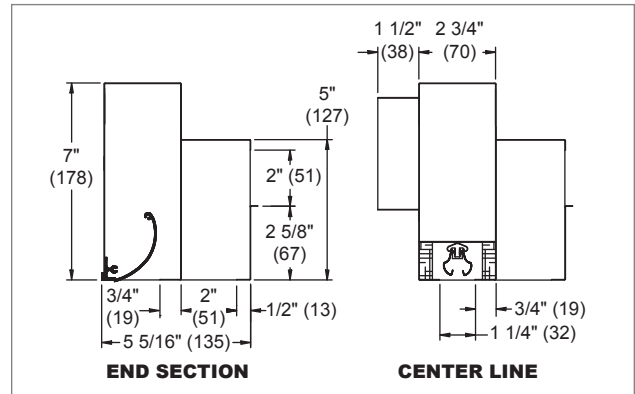
**PTBSCDB, CROSS SECTION**



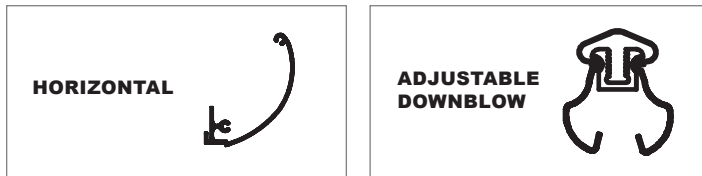
**PTBSRCDB, RETURN SIDE VIEW**



**PTBSRCDB, CROSS SECTION**



**PTBSCDB, PTBSRCDB, PATTERN CONTROLLERS**



**PTBSCDB/PTBSRCDB, AVAILABLE INLET SIZES**

Inlet Size	D	C
6" (152)	3" (76)	7 9/16" (192)
8" (203)	4" (102)	10 1/6" (256)
10" (254)	4" (102)	13 1/4" (337)

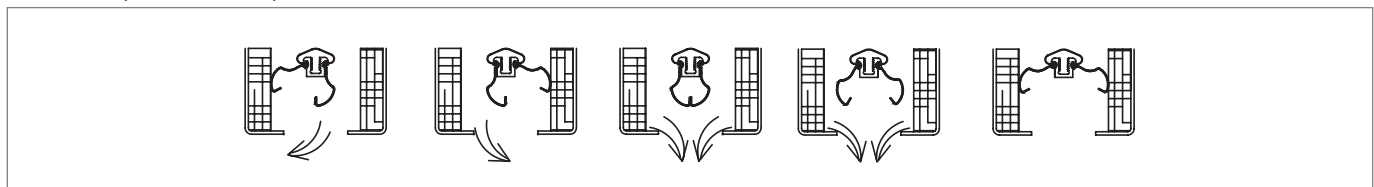
**PTBSCDB, PTBSRCDB, AVAILABLE DOWNBLOW SLOT LENGTHS**

Nominal L	DB
24" (610)	8" (203)
36" (914)	12" (305), 15" (381), 18" (457)
48" (1219)	12" (305), 15" (381), 18" (457)
60" (1524)	12" (305), 15" (381), 18" (457)

NOTE: Dimensions in parentheses are mm.

**PTBSCDB, PTBSRCDB Air Patterns**

**PTBSCDB, PTBSRCDB, MANUALLY ADJUSTABLE DOWNBLOW AIR PATTERNS**

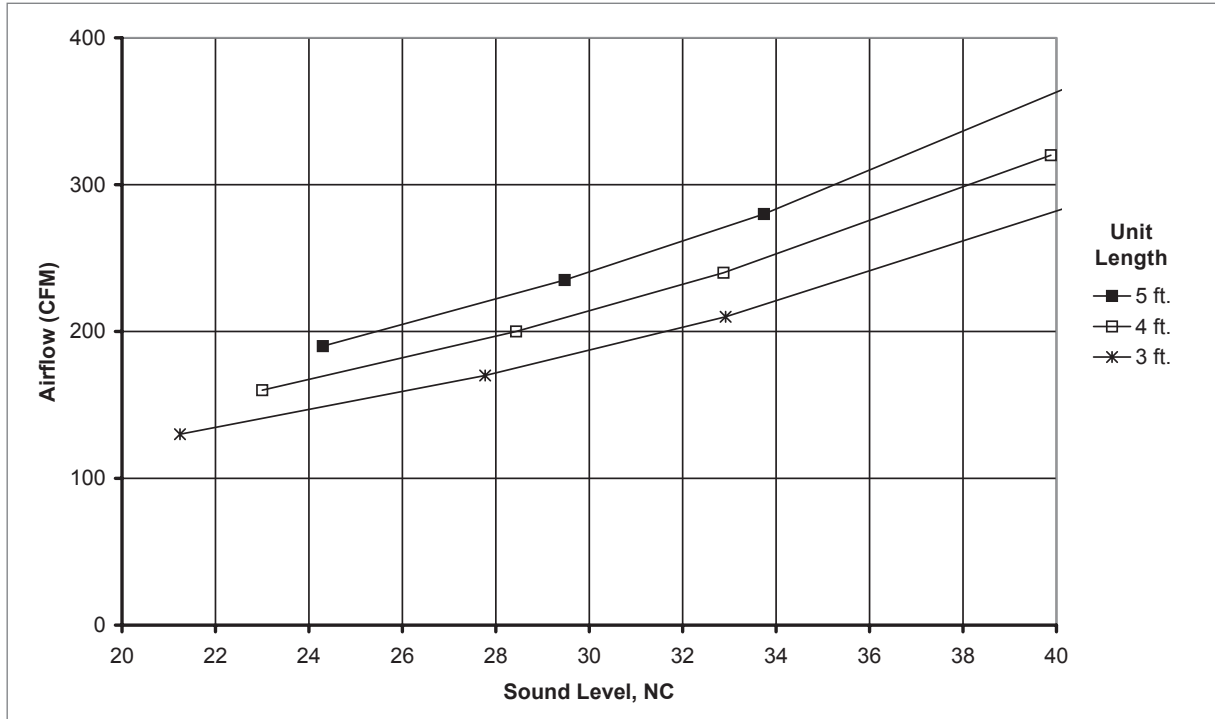


PTBSCDB - PTBSRCDB

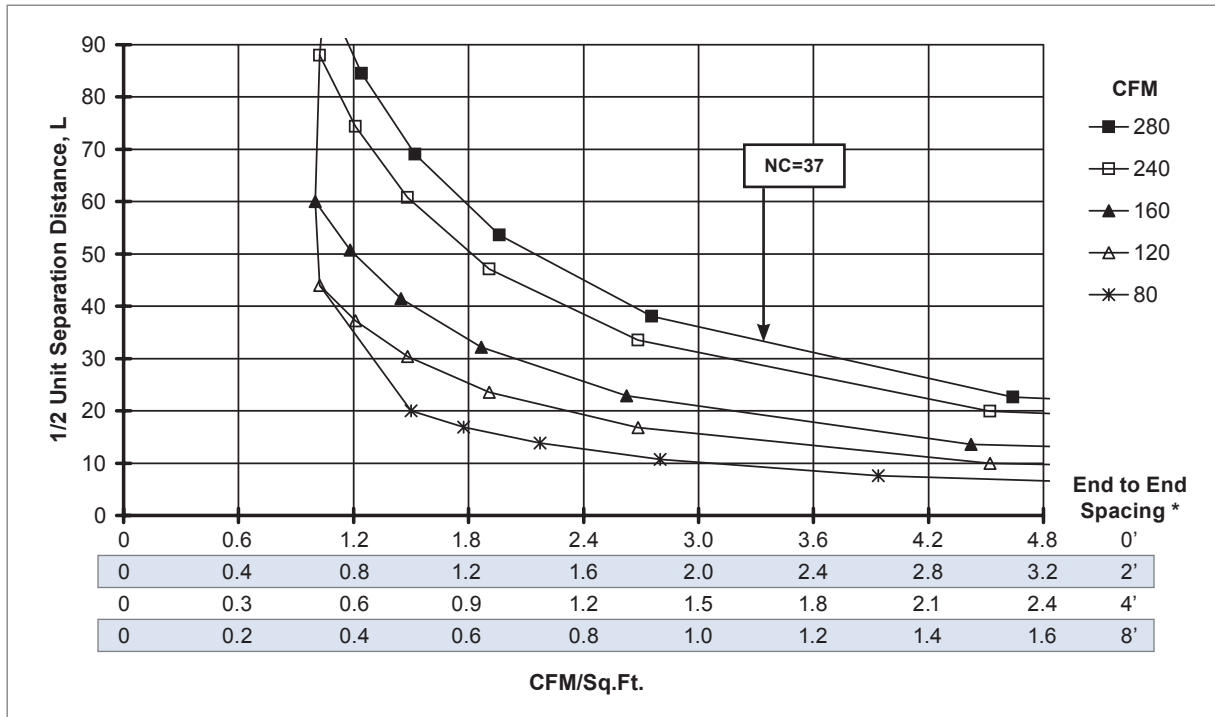
PTBSCDB, PTBSRCDB | Curved Blade with Downblow

**PTBSCDB, PTBSRCDB Reference Charts: Horizontal Throw**

AIRFLOW VS. NC: PTBSCDB SERIES, 3/4" SLOT WIDTH, 1-SLOT, 4 FT. LONG UNIT, 15" DOWNBLOW SECTION, 8" OVAL INLET, 1-WAY (NO DAMPER)



DIFFUSER SPACING FOR 80% ADPI: PTBSCDB SERIES, 3/4" SLOT WIDTH, 1-SLOT, 4 FT. LONG UNIT, 15" DOWNBLOW SECTION, 8" OVAL INLET, 1-WAY (NO DAMPER)



NOTES: Bottom chart is at 20 BTUH/ft² load.

See the Engineering section of this catalog for instructions on how to read these charts and additional ADPI information.

\* Separation distance in feet between active supply sections discharging in similar directions.

PLENUM SLOT DIFFUSERS

PTBSCDB - PTBSRCDB

**PTBSCDB, PTBSRCDB Performance Data: Horizontal/Vertical Throw**

IP/METRIC DATA: PTBSCDB, PTBSRCDB, 8" DOWNBLOW, 1-SLOT, 1-WAY (NO DAMPER)

PLENUM SLOT DIFFUSERS

	Linear Length	IP Data					NC	Metric Data					Octave Band, dB					
		Air Flow	Pressure		Horizontal Throw	Vertical Throw		Air Flow	Pressure		Horizontal Throw	Vertical Throw						
			Ps	Pt					L/s	Pa			Pa	m	m			
		CFM	"WG	"WG	ft	ft		L/s	Pa	Pa	m	m	2	3	4	5	6	7
<b>6" Oval Inlet</b>	2'	35	0.014	0.016	1 - 3 - 9	1 - 1 - 3	-	17	3.4	3.9	0.3 - 0.8 - 2.7	0.2 - 0.4 - 0.8	29	24	19	-	-	-
		85	0.081	0.093	7 - 11 - 19	2 - 3 - 6	22	40	20.1	23.3	2.0 - 3.3 - 5.8	0.6 - 0.9 - 1.9	44	41	38	29	26	19
		110	0.135	0.157	9 - 14 - 22	3 - 4 - 7	29	52	33.6	39.0	2.9 - 4.3 - 6.6	0.8 - 1.2 - 2.2	48	46	43	36	34	27
		135	0.203	0.236	12 - 17 - 24	3 - 5 - 8	34	64	50.6	58.7	3.5 - 5.2 - 7.3	1.0 - 1.5 - 2.5	51	50	47	42	41	34
		185	0.382	0.443	16 - 20 - 28	4 - 7 - 9	41	87	95.0	110.2	4.8 - 6.1 - 8.6	1.3 - 2.0 - 2.9	57	57	54	50	51	43
<b>8" Oval Inlet</b>	2'	35	0.009	0.010	1 - 3 - 9	1 - 1 - 3	-	17	2.2	2.5	0.3 - 0.8 - 2.7	0.2 - 0.4 - 0.8	26	21	18	-	-	-
		95	0.066	0.073	8 - 12 - 20	2 - 3 - 7	21	45	16.5	18.1	2.5 - 3.7 - 6.2	0.7 - 1.0 - 2.1	43	41	39	25	24	14
		125	0.115	0.126	11 - 16 - 23	3 - 4 - 8	28	59	28.6	31.3	3.3 - 4.9 - 7.1	0.9 - 1.4 - 2.4	47	46	44	33	32	23
		155	0.177	0.193	13 - 18 - 26	4 - 6 - 9	33	73	43.9	48.1	4.1 - 5.6 - 7.9	1.1 - 1.7 - 2.6	51	51	49	39	39	30
		215	0.340	0.371	18 - 22 - 30	5 - 7 - 10	41	101	84.6	92.5	5.3 - 6.6 - 9.3	1.6 - 2.2 - 3.1	56	57	56	48	49	40
<b>10" Oval Inlet</b>	2'	35	0.007	0.007	1 - 3 - 9	1 - 1 - 3	-	17	1.7	1.8	0.3 - 0.8 - 2.7	0.2 - 0.4 - 0.8	24	19	17	-	-	-
		100	0.055	0.058	9 - 13 - 21	2 - 4 - 7	20	47	13.6	14.5	2.6 - 3.9 - 6.3	0.7 - 1.1 - 2.1	42	40	39	22	21	-
		133	0.096	0.102	11 - 17 - 24	3 - 5 - 8	27	63	23.9	25.5	3.5 - 5.1 - 7.3	1.0 - 1.4 - 2.4	46	46	45	30	30	19
		165	0.149	0.159	14 - 19 - 27	4 - 6 - 9	32	78	37.0	39.5	4.3 - 5.7 - 8.1	1.2 - 1.8 - 2.7	50	50	49	36	37	26
		230	0.289	0.308	18 - 22 - 32	6 - 7 - 11	40	109	72.0	76.8	5.5 - 6.8 - 9.6	1.7 - 2.3 - 3.2	56	57	56	45	47	37

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values for horizontal and vertical throw are given at isothermal conditions. Airflow is given for the length of the unit. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re10<sup>-12</sup> Watts. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See selection software for performance data not shown, including octave band data.

PTBSCDB - PTBSRCDB

#### PTBSCDB, PTBSRCDB Performance Data: Horizontal/Vertical Throw

IP/METRIC DATA: PTBSCDB, PTBSRCDB, 12" DOWNBLOW, 1-SLOT, 1-WAY (NO DAMPER)

Linear Length	IP Data					NC	Metric Data					Octave Band, dB							
	Air Flow	Pressure		Horizontal Throw	Vertical Throw		Air Flow	Pressure		Horizontal Throw	Vertical Throw	2	3	4	5	6	7		
		P <sub>s</sub>	P <sub>t</sub>					L/s	P <sub>a</sub>									P <sub>a</sub>	m
6" Oval Inlet	3'	50	0.017	0.022	1 - 3 - 11	1 - 1 - 3	-	24	4.3	5.4	0.4 - 0.9 - 3.2	0.3 - 0.4 - 0.9	30	25	19	-	-	-	
		110	0.083	0.104	6 - 12 - 22	2 - 3 - 6	22	52	20.6	26.0	1.8 - 3.5 - 6.6	0.7 - 1.0 - 2.0	44	41	35	30	27	21	
		140	0.134	0.169	10 - 15 - 25	3 - 4 - 8	28	66	33.4	42.1	3.0 - 4.5 - 7.5	0.8 - 1.2 - 2.5	48	45	41	37	35	29	
		170	0.198	0.249	12 - 18 - 27	3 - 5 - 9	33	80	49.2	62.1	3.6 - 5.4 - 8.2	1.0 - 1.5 - 2.8	51	49	45	42	41	35	
		230	0.362	0.456	16 - 22 - 32	4 - 7 - 11	40	109	90.1	113.6	4.9 - 6.8 - 9.6	1.4 - 2.1 - 3.2	56	55	51	51	50	44	
	4'	80	0.025	0.037	2 - 5 - 15	1 - 2 - 4	-	38	6.3	9.2	0.7 - 1.5 - 4.7	0.4 - 0.5 - 1.1	36	31	24	19	13	-	
		140	0.078	0.113	7 - 14 - 26	2 - 3 - 6	24	66	19.3	28.1	2.0 - 4.1 - 7.9	0.6 - 0.9 - 1.9	45	42	36	34	31	27	
		170	0.115	0.166	10 - 16 - 29	2 - 4 - 7	29	80	28.5	41.4	3.0 - 5.0 - 8.7	0.8 - 1.1 - 2.3	48	46	40	40	37	33	
		200	0.159	0.230	13 - 19 - 31	3 - 4 - 9	33	94	39.5	57.3	3.9 - 5.9 - 9.5	0.9 - 1.3 - 2.6	51	49	43	44	42	38	
		260	0.268	0.389	17 - 25 - 36	4 - 6 - 10	39	123	66.7	96.8	5.1 - 7.6 - 10.8	1.2 - 1.7 - 3.0	55	54	49	52	50	46	
	5'	100	0.025	0.043	3 - 6 - 18	1 - 2 - 4	13	47	6.3	10.7	0.8 - 1.7 - 5.4	0.4 - 0.5 - 1.1	37	32	24	23	17	14	
		170	0.073	0.125	7 - 15 - 30	2 - 3 - 6	26	80	18.2	31.0	2.2 - 4.6 - 9.0	0.6 - 0.9 - 1.8	46	43	36	38	34	31	
		205	0.106	0.181	11 - 18 - 33	2 - 4 - 7	31	97	26.4	45.1	3.2 - 5.6 - 9.9	0.7 - 1.1 - 2.2	49	47	40	43	40	37	
		240	0.145	0.248	14 - 21 - 35	3 - 4 - 8	34	113	36.2	61.8	4.3 - 6.5 - 10.7	0.9 - 1.3 - 2.5	52	50	43	47	45	42	
		310	0.243	0.414	18 - 28 - 40	4 - 5 - 9	41	146	60.4	103.2	5.6 - 8.4 - 12.2	1.1 - 1.7 - 2.9	56	55	48	54	53	50	
	8" Oval Inlet	3'	50	0.012	0.013	1 - 3 - 11	1 - 1 - 3	-	24	2.9	3.3	0.4 - 0.9 - 3.2	0.3 - 0.4 - 0.9	28	22	18	-	-	-
			120	0.067	0.077	7 - 13 - 23	2 - 4 - 7	20	57	16.7	19.2	2.2 - 3.8 - 6.9	0.7 - 1.1 - 2.1	42	40	36	26	24	16
			155	0.112	0.129	11 - 16 - 26	3 - 5 - 9	27	73	27.9	32.0	3.3 - 5.0 - 7.9	0.9 - 1.4 - 2.6	47	45	41	33	32	24
190			0.169	0.193	13 - 20 - 29	4 - 6 - 10	32	90	42.0	48.2	4.1 - 6.1 - 8.7	1.1 - 1.7 - 2.9	50	49	46	39	38	30	
260			0.316	0.362	18 - 24 - 34	5 - 8 - 11	39	123	78.6	90.2	5.5 - 7.2 - 10.2	1.5 - 2.3 - 3.4	55	55	52	48	48	40	
4'		80	0.018	0.023	2 - 5 - 15	1 - 2 - 4	-	38	4.6	5.7	0.7 - 1.5 - 4.7	0.4 - 0.5 - 1.1	33	28	23	12	-	-	
		160	0.074	0.091	9 - 15 - 28	2 - 4 - 7	24	76	18.4	22.8	2.7 - 4.7 - 8.5	0.7 - 1.1 - 2.1	45	42	37	32	29	23	
		200	0.115	0.143	13 - 19 - 31	3 - 4 - 9	29	94	28.7	35.6	3.9 - 5.9 - 9.5	0.9 - 1.3 - 2.6	48	46	42	38	36	30	
		240	0.166	0.206	15 - 23 - 34	4 - 5 - 9	34	113	41.3	51.2	4.7 - 7.1 - 10.4	1.1 - 1.6 - 2.8	51	50	46	43	42	36	
		320	0.295	0.366	21 - 28 - 39	5 - 7 - 11	41	151	73.5	91.1	6.3 - 8.5 - 12.0	1.4 - 2.1 - 3.3	56	56	52	51	51	45	
5'		100	0.020	0.027	3 - 6 - 18	1 - 2 - 4	-	47	5.0	6.7	0.8 - 1.7 - 5.4	0.4 - 0.5 - 1.1	35	30	23	16	11	-	
		180	0.064	0.087	8 - 16 - 31	2 - 3 - 6	24	85	16.0	21.6	2.5 - 4.9 - 9.3	0.6 - 1.0 - 1.9	44	41	36	33	29	24	
		220	0.096	0.130	12 - 20 - 34	3 - 4 - 8	28	104	24.0	32.3	3.7 - 6.0 - 10.3	0.8 - 1.2 - 2.4	48	45	40	38	36	31	
		260	0.134	0.181	15 - 23 - 37	3 - 5 - 9	32	123	33.5	45.1	4.7 - 7.1 - 11.2	0.9 - 1.4 - 2.6	51	49	43	43	41	36	
		340	0.230	0.310	20 - 30 - 42	4 - 6 - 10	39	160	57.3	77.1	6.2 - 9.0 - 12.8	1.2 - 1.8 - 3.0	55	54	49	50	49	44	
10" Oval Inlet		3'	50	0.009	0.010	1 - 3 - 11	1 - 1 - 3	-	24	2.2	2.4	0.4 - 0.9 - 3.2	0.3 - 0.4 - 0.9	26	20	17	-	-	-
			130	0.060	0.066	8 - 14 - 24	3 - 4 - 8	20	61	14.8	16.3	2.6 - 4.2 - 7.2	0.8 - 1.2 - 2.3	42	39	37	24	22	13
			170	0.102	0.112	12 - 18 - 27	3 - 5 - 9	26	80	25.3	28.0	3.6 - 5.4 - 8.2	1.0 - 1.5 - 2.8	46	45	43	31	30	21
	210		0.155	0.171	15 - 21 - 30	4 - 6 - 10	31	99	38.7	42.7	4.5 - 6.5 - 9.2	1.2 - 1.9 - 3.1	50	49	47	37	37	28	
	290		0.296	0.327	20 - 25 - 35	6 - 8 - 12	39	137	73.8	81.4	6.2 - 7.6 - 10.8	1.7 - 2.5 - 3.6	55	55	54	46	47	38	
	4'	80	0.014	0.017	2 - 5 - 15	1 - 2 - 4	-	38	3.6	4.1	0.7 - 1.5 - 4.7	0.4 - 0.5 - 1.1	31	26	22	-	-	-	
		170	0.064	0.075	10 - 16 - 29	2 - 4 - 7	23	80	16.0	18.6	3.0 - 5.0 - 8.7	0.8 - 1.1 - 2.3	44	41	38	29	27	19	
		215	0.103	0.120	14 - 21 - 32	3 - 5 - 9	28	101	25.6	29.8	4.2 - 6.3 - 9.8	1.0 - 1.4 - 2.7	48	46	43	35	34	27	
		260	0.151	0.175	17 - 25 - 36	4 - 6 - 10	33	123	37.5	43.6	5.1 - 7.6 - 10.8	1.2 - 1.7 - 3.0	51	50	47	41	40	33	
		350	0.273	0.317	23 - 29 - 41	5 - 8 - 11	40	165	67.9	79.0	6.9 - 8.9 - 12.5	1.6 - 2.3 - 3.4	56	56	53	49	49	42	
	5'	100	0.016	0.019	3 - 6 - 18	1 - 2 - 4	-	47	3.9	4.8	0.8 - 1.7 - 5.4	0.4 - 0.5 - 1.1	33	28	22	12	-	-	
		200	0.063	0.078	10 - 18 - 32	2 - 4 - 7	23	94	15.7	19.3	3.1 - 5.4 - 9.8	0.7 - 1.1 - 2.1	44	42	37	31	28	22	
		250	0.099	0.121	15 - 22 - 36	3 - 4 - 9	29	118	24.6	30.2	4.5 - 6.8 - 10.9	0.9 - 1.3 - 2.6	48	46	42	37	35	29	
		300	0.142	0.175	18 - 27 - 39	4 - 5 - 9	33	142	35.4	43.5	5.4 - 8.1 - 12.0	1.1 - 1.6 - 2.8	51	50	46	42	41	35	
		400	0.253	0.311	24 - 32 - 46	5 - 7 - 11	40	189	62.9	77.4	7.2 - 9.8 - 13.8	1.4 - 2.1 - 3.3	56	56	52	50	50	44	

NOTES: Throw values are given for terminal velocities of 150, 100, and 50 FPM (0.75, 0.50, and 0.25 m/s). Throw values for horizontal and vertical throw are given at isothermal conditions. Airflow is given for the length of the unit. NC values are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re10<sup>-12</sup> Watts. Dash in space denotes a NC or dB value of less than 10. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741. See selection software for performance data not shown, including octave band data.







**PTBSCDB, PTBSRCDB Suggested Specification & Configuration**
**1. SERIES: (XXXXXXXX)**

- PTBSCDB - Plenum Slot Diffuser with Fixed Pattern and Downblow Section  
 PTBSRCDB - Plenum Slot Diffuser with Fixed Pattern, Return Slot, and Downblow Section

**2. INSULATION: (X)**

- N - No Insulation  
 Y - Insulation

**3. SLOT LENGTH: (XX) \***

- 24", 36", 48", or 60"

**4. DOWN BLOW SECTION LENGTH: (XX) \*\***

- 8", 12", 15", or 18"

**5. PLENUM INLET SIZE: (XX)**

- 6", 8", or 10" Oval

**6. MOUNTING TYPE: (XX)**

- 00 - No Mounting  
 PF - Plaster Frame

**7. FINISH: (XX)**

- 35 - Black

\* 10" Inlet not available with 24" Slot Length.

\*\* 8" Downblow only available on 24" Slot Length.

**PTBSCDB**

The plenum slot supply diffuser with down blow section shall be Krueger model PTBSCDB constructed of 24 gage galvanized steel with factory drawn inlet to prevent air leakage. The PTBSCDB shall have a center down blow section constructed of a 2-piece pattern controller with 180° adjustability and volume control adjustment (down blow section only) accessible from the face of the diffuser. The two outer sections shall have a single aluminum extruded curved blade that creates a 3/4" slot width opening and discharges horizontally along the ceiling in the direction of the inlet to accommodate perimeter wall mounting applications. The PTBSCDB shall not exceed 7" in total height.

Optional plaster frame is available for installation in to hard ceilings.

Optional 1/2" thick foil wrapped, 1 1/2 lb. density external insulation is available.

**PTBSRCDB**

The plenum slot supply/return diffuser with down blow section shall be Krueger model PTBSRCDB constructed of 24 gage galvanized steel with factory drawn inlet to prevent air leakage for the supply side and a 2" slot opening running the length of the plenum for the return side. The PTBSRCDB shall have a center down blow section constructed of a 2-piece pattern controller with 180° adjustability and volume control adjustment (down blow section only) accessible from the face of the diffuser. The two outer sections shall have a single aluminum extruded curved blade that creates a 3/4" slot width opening and discharge horizontally along the ceiling in the direction of the inlet to accommodate perimeter wall mounting applications. The return slot shall be 2" in width and attached to the supply by the manufacturer. The return slot shall be located opposite the inlet to prevent a short circuit in the return air. The PTBSRCDB shall not exceed 7" in total height.

Optional plaster frame is available for installation in to hard ceilings.

Optional 1/2" thick foil wrapped, 1 1/2 lb. density external insulation is available.

**PERFORMANCE**

The manufacturer shall provide published (printed or electronic) performance data for the diffuser. Performance data shall include 2 - 7 octave band sound power levels. The diffuser shall be tested in accordance to the data standards at the time of product introduction or ANSI/ASHRAE Standard 70.

**FINISH**

The standard finish shall be black on the face and pattern controllers.