

**MODEL**

- DPL - Drum louver
- DPL2 - Drum louver with split vanes

**FEATURES**

- Extruded aluminum frame, blade, and drum construction
- Individually adjustable heavy duty extruded aluminum blades
- Up to 60° of drum rotation
- Ideal for large spaces with long throw requirements

**GRILLE SIZE**

- Width: 9", 12", 15", 18", 20", 24", 25", 30", 35", 36", 40", 48", 50", 60", 70"
- Height: 4", 6", 10", 12", 15"
- Louver Vane Spacing:
  - 3" (4" and 6" height only)
  - 5" (10", 12", and 15" height only)

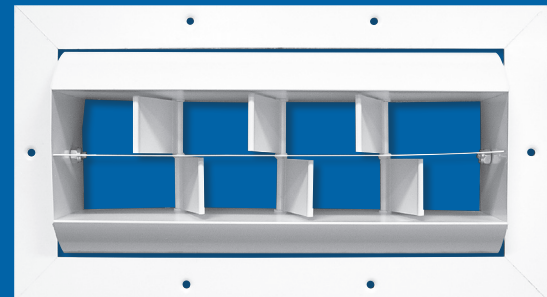
**COMPATIBLE OPTIONS AND ACCESSORIES**

- DOBHD - Steel, heavy duty opposed blade damper

NOTES: Width must be greater than or equal to height.



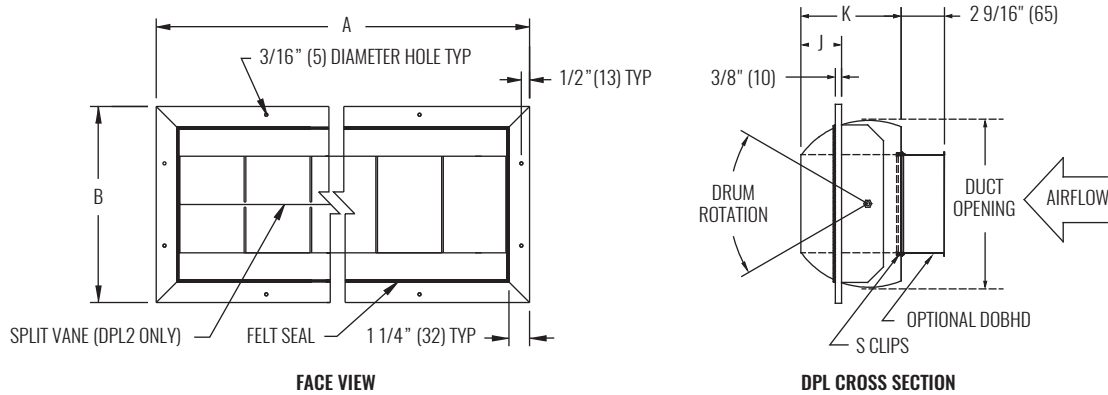
DPL



DPL2



### DIMENSIONAL DATA



NOTES: Dimensions in parentheses are millimeters (mm). See table below for dimensional references.

### PERFORMANCE AND DIMENSIONAL DATA

SIZE W x H	PERFORMANCE - FREE JET THROW				DIMENSIONS						
	NC (< 25)				DUCT OPENING	A	B	J	K	VANES	
CFM	THROW (ft)	CFM	THROW (ft)								
6"x9"	183 - 263	24 - 29	271 - 400	30 - 36	6 5/8" x 10 1/8" (168 x 257)	11 11/16" (297)	8 3/16" (208)	1 21/32" (42)	3 5/8" (92)	2	
6"x12"	240 - 341	28 - 33	361 - 515	34 - 41	6 5/8" x 13 1/8" (168 x 333)	14 11/16" (373)	8 3/16" (208)	1 21/32" (42)	3 5/8" (92)	3	
6"x18"	333 - 483	33 - 40	531 - 738	41 - 49	6 5/8" x 19 1/8" (168 x 486)	20 11/16" (525)	8 3/16" (208)	1 21/32" (42)	3 5/8" (92)	5	
6"x24"	440 - 631	38 - 46	669 - 956	47 - 56	6 5/8" x 25 1/8" (168 x 638)	26 11/16" (678)	8 3/16" (208)	1 21/32" (42)	3 5/8" (92)	7	
6"x30"	547 - 775	42 - 50	821 - 1163	51 - 61	6 5/8" x 31 1/8" (168 x 791)	32 11/16" (830)	8 3/16" (208)	1 21/32" (42)	3 5/8" (92)	9	
10"x20"	584 - 837	44 - 52	888 - 1268	53 - 64	10 3/8" x 21 1/8" (264 x 537)	22 11/16" (576)	11 15/16" (303)	2 7/16" (62)	6" (152)	3	
10"x30"	812 - 1176	51 - 62	1259 - 1787	64 - 76	10 3/8" x 31 1/8" (264 x 791)	32 11/16" (830)	11 15/16" (303)	2 7/16" (62)	6" (152)	5	
12"x20"	698 - 989	48 - 57	1047 - 1484	58 - 69	12 3/8" x 21 1/8" (314 x 537)	22 11/16" (576)	13 15/16" (354)	3" (76)	6" (152)	3	
12"x30"	972 - 1361	56 - 67	1491 - 2138	69 - 83	12 3/8" x 31 1/8" (314 x 791)	32 11/16" (830)	13 15/16" (354)	3" (76)	6" (152)	5	
12"x40"	1289 - 1784	65 - 76	1893 - 2701	78 - 94	12 3/8" x 41 1/8" (314 x 1045)	42 11/16" (1084)	13 15/16" (354)	3" (76)	6" (152)	7	
15"x50"	1869 - 2684	78 - 93	2847 - 4071	96 - 115	15 3/8" x 51 1/8" (391 x 1299)	52 11/16" (1338)	17" (432)	3 3/16" (81)	8 1/8" (206)	9	

SEE BACK SUPPLEMENT FOR DESIGN INFORMATION

Information shown is abbreviated. See website for complete information. Dimensions in parentheses are millimeters (mm). Throw value ranges are given for isothermal conditions, unless otherwise noted, and a terminal velocity of 50 FPM (0.25 m/s). NC ranges are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10<sup>-12</sup> Watts. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741.