

# Plenum Diffuser System

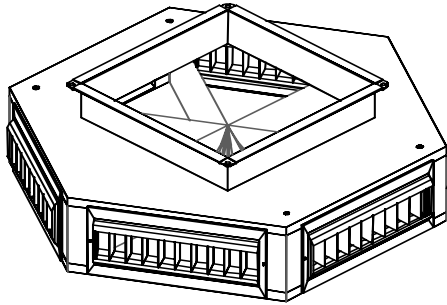


**Adaptable Air Products**

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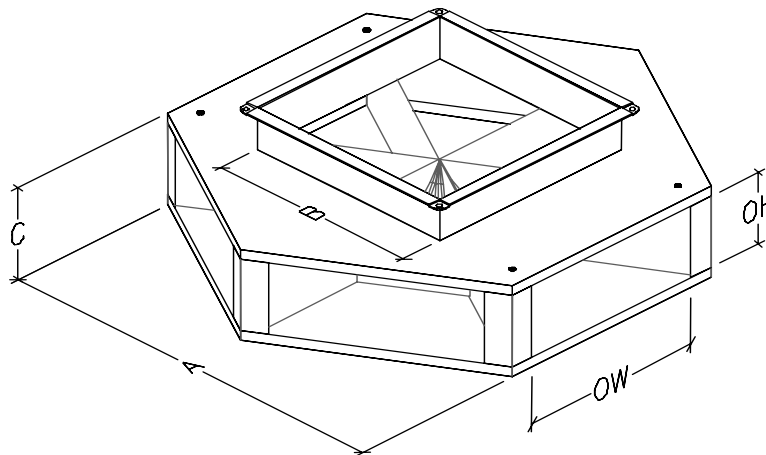
**Model DDL D with Drum Louver  
6-Way Discharge**

## Features:

- ✓ Drum louver for vertical and horizontal air control
- ✓ Turning vane in each quadrant
- ✓ Standard TDC duct connection
- ✓ 3/8" threaded insert in each corner for mounting
- ✓ 18 ga. Galvanized steel construction
- ✓ 1", 1-1/2lb internal insulation
- ✓ Curb and duct packages available

PERFORMANCE DATA							
MODEL	Nominal CFM	0° Deflection			30° Deflection		
		Throw	P.D.	NC	Throw	P.D.	NC
DDL D 0906-5	2000	22'	.195	23	16'	.332	32
DDL D 1206-7.5	3000	28'	.295	30	20'	.480	39
DDL D 1806-10	4000	33'	.249	30	23'	.451	39
DDL D 2406-12.5	5000	36'	.181	28	26'	.326	37
DDL D 2010-15	6000	39'	.135	28	27'	.239	37
DDL D 2010-20	8000	47'	.262	40	33'	.467	48
DDL D 2510-25	10000	52'	.223	41	37'	.391	49
DDL D 2012-30	12000	54'	.524	43	38'	.921	52

*Throw base on 50 FPM Terminal Velocity*



DIMENSIONAL DATA					
MODEL	A	B	C	OW x OH	Nominal CFM
DDL D 0906-5	28"	14"	9"	10-1/8 x 7"	2000
DDL D 1206-7.5	31"	18"	9"	13-1/8 x 7"	3000
DDL D 1806-10	41.5"	22"	9"	19-1/8 x 7"	4000
DDL D 2406-12.5	52"	24"	9"	25-1/8 x 7"	5000
DDL D 2010-15	45"	28"	13"	21-1/8 x 11"	6000
DDL D 2010-20	45"	30"	13"	21-1/8 x 11"	8000
DDL D 2510-25	54"	36"	13"	26-1/8 x 11"	10000
DDL D 2012-30	45"	38"	15"	21-1/8 x 13"	12000

*Custom sizes available*