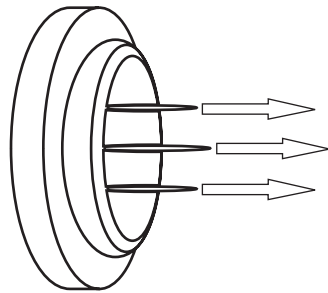
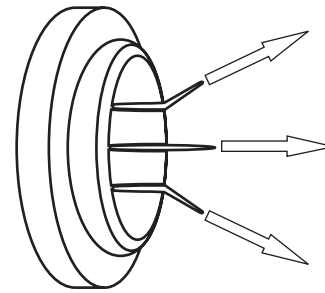


APLD Series



Jet Pattern



Diffused Pattern

MODEL	Nozzle Velocity (FPM)	400	600	800	1000	1200
APLD-08	CFM	140	209	279	349	419
	Static Pressure	0.08	0.18	0.31	0.49	0.71
	NC	16	24	34	38	43
	Projection [Jet]	15-23-34	19-28-43	23-34-52	26-40-60	28-44-67
	Projection [Diffused]	6-13-21	9-17-25	11-21-31	15-23-35	17-25-39
APLD-10	CFM	222	331	443	553	664
	Static Pressure	0.08	0.18	0.31	0.48	0.70
	NC	17	28	34	41	44
	Projection [Jet]	19-28-46	23-35-56	28-46-65	31-50-75	35-54-84
	Projection [Diffused]	8-16-26	12-22-32	16-27-39	20-30-44	22-33-49
APLD-12	CFM	314	471	628	785	942
	Static Pressure	0.08	0.17	0.30	0.47	0.68
	NC	19	30	36	43	46
	Projection [Jet]	23-34-54	28-42-63	34-54-77	38-60-89	42-64-102
	Projection [Diffused]	9-19-32	15-28-42	19-32-48	24-36-56	28-43-62

performance data based on ASHRAE 70-91

Airflow CFM: Standard air density and isothermal conditions.

Static Pressure: Inches of water gauge required.

Nozzle Velocity: Nozzle Discharge Velocity in feet per minute [fpm].

Noise Criteria: Noise criteria [NC] curve which is not exceeded with a Room Attenuation of 10db and based on Sound Power Level Re: 10-12 watts.

Projection: Projection distance [THROW] in feet from the Nozzle discharge at which the maximum velocity has been reduced to specified terminal velocity [Vt].

Terminal Velocity: Maximum velocity [Vt] in feet per minute at the specified distance from the outlet face [THROW] 200 fpm, 100 fpm, and 50 fpm respectively.