

Advanced Acoustical Discharge Cone

NO. 401-12

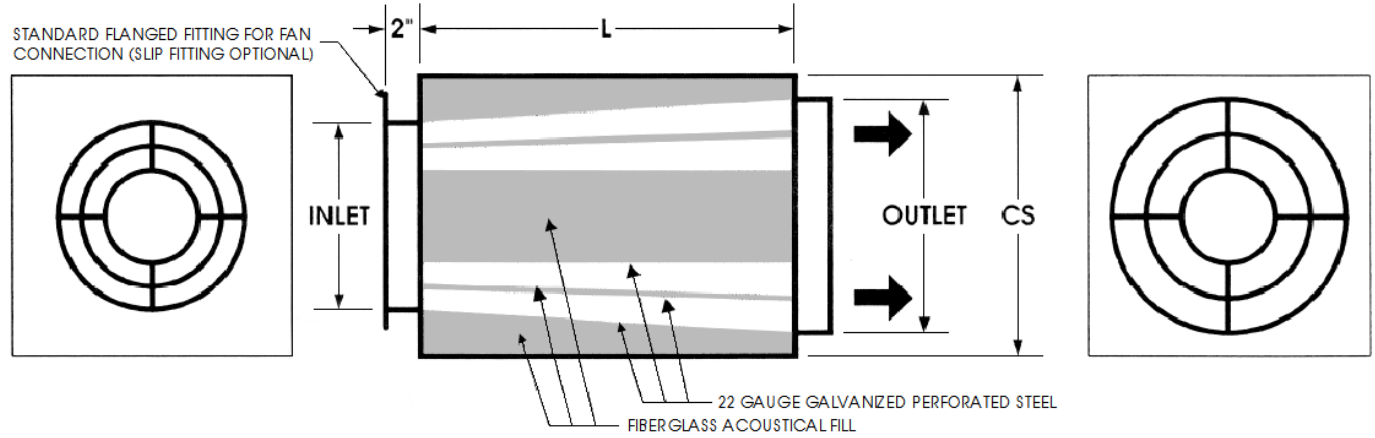


Commercial Acoustics
5960 W. WASHINGTON STREET
PHOENIX, ARIZONA 85043-3523
(602) 233-2322 FAX 233-2033

A DIVISION OF METAL FORM MANUFACTURING

FOR GREENHECK VANE AXIAL FANS

Supersedes NO. 401-97



ROUND OUTLET

MODEL NUMBER	OUTLET DIA.	INLET DIA.	CASING SIZE	LENGTH	SUGGESTED CFM RANGE
AADC-G18R	18.375	26	33	36	3,000 TO 10,000
AADC-G20R	20.375	28	35	36	4,000 TO 13,000
AADC-G24R	24.375	32	39	36	5,000 TO 18,000
AADC-G30R	30.375	40	47	42	7,000 TO 27,000
AADC-G36R	36.375	46	53	42	10,000 TO 39,000
AADC-G42R	42.5	53	60	48	14,000 TO 53,000
AADC-G48R	48.5	59	66	48	18,000 TO 69,000
AADC-G54R	55	68	75	60	23,000 TO 89,000
AADC-G60R	61	74	81	60	28,000 TO 109,000
AADC-G66R	67	80	87	60	33,000 TO 131,000
AADC-G72R	73	86	93	60	39,000 TO 156,000

FOR LARGER FANS, PLEASE CONSULT FACTORY

ENTERING AIR FLOW	DYNAMIC INSERTION LOSS, dB OCTAVE BAND CENTER FREQUENCY							
	63	125	250	500	1000	2000	4000	8000
1500 fpm	4	11	18	27	32	28	16	12
3000 fpm	3	10	16	26	33	29	17	13
4500 fpm	2	9	17	25	32	30	17	12
6000 fpm	1	8	16	24	31	29	16	11