

Advanced Acoustical Discharge Cone

NO. 411-12

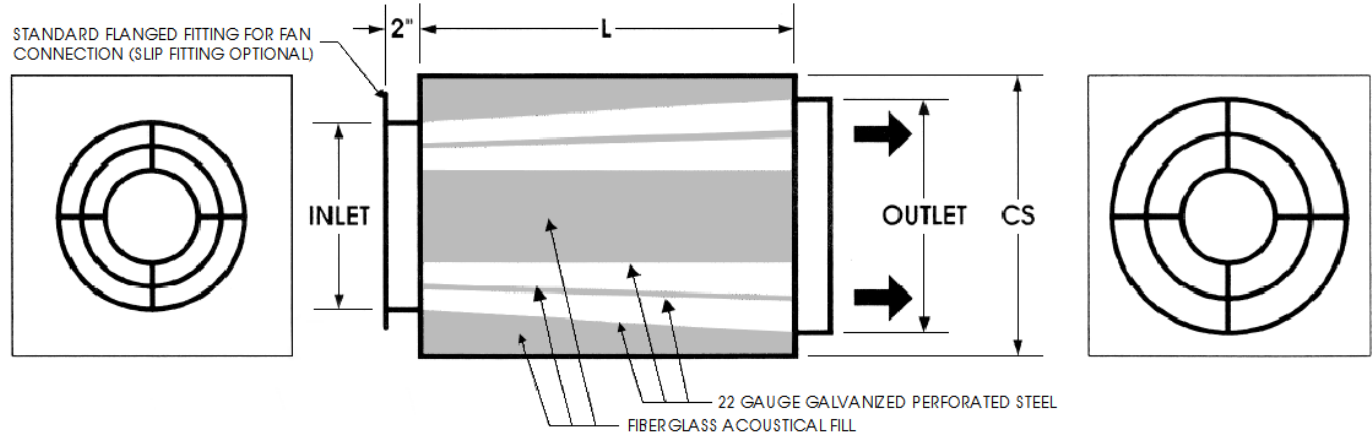


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A DIVISION OF METAL FORM MANUFACTURING

**FOR HOWDEN NORTH AMERICA
(FORMERLY JOY) AXIVANE FANS**

Supersedes NO. 411-97



ROUND OUTLET

MODEL NUMBER	INLET DIA.	OUTLET DIA.	CASING SIZE	LENGTH	SUGGESTED CFM RANGE
AADC-J23R	23.25	31	38	36	4,000 TO 16,000
AADC-J25R	25.25	33	40	36	5,000 TO 19,000
AADC-J27R	27.25	35	42	36	6,000 TO 22,000
AADC-J29R	29.25	37	44	36	7,000 TO 25,000
AADC-J32R	32	41	48	42	8,000 TO 30,000
AADC-J34R	34	43	50	42	9,000 TO 34,000
AADC-J36R	36	45	52	42	10,000 TO 38,000
AADC-J38R	38	47	54	42	11,000 TO 43,000
AADC-J42R	42.25	53	60	48	13,000 TO 52,000
AADC-J45R	45	56	63	48	15,000 TO 60,000
AADC-J48R	48	59	66	48	17,000 TO 68,000
AADC-J54R	54	67	74	60	22,000 TO 85,000
AADC-J60R	60	73	80	60	27,000 TO 105,000
AADC-J66R	66	79	86	60	32,000 TO 127,000
AADC-J72R	72	85	92	60	38,000 TO 152,000

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