

H1-5 (H2-5) HARMONY™ DISK

Critical Grade - 27 to 33 dB(A)
2"Thermal Packing

INSERTION LOSS IN DECIBELS (Ref. 0.0002 Microbars)

40

30 25

15

63



TYPICAL ATTENUATION CURVE H1-5 OCTAVE BAND

500

CENTER FREQUENCY, Hz

1000

2000

4000

8000

APPLICATION

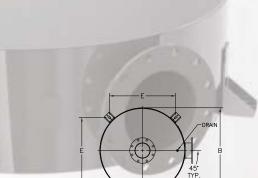
HarmonyTM disk silencers feature improved insulation capabilities and advanced heat retention in a space-saving design. This low profile silencer provides extraordinary performance in a compact size, and is excellent in applications where size restriction is a critical factor.

CONSTRUCTION

Includes a compressed thermal/acoustical fiberglass packed shell. In addition to its acoustical value, the two inch thick packed shell provides a significant reduction in the outer surface temperature. Actual values depend on the exhaust temperature and ambient conditions. Comes standard with bottom mounted 29-H brackets, with the option of top mounted brackets.

FINISH AND OPTIONAL MATERIALS

Heavy duty steel construction with a high heat powder coat finish. Flanged inlet and outlet standard. Additional connections, as well as flush mounted inlets, are available. Stainless steel available. Call factory for details.



125

250

	B -				
† +			-		
	INLET A	FLOW			

Part Number	A Inlet Size	B Diameter	C OAL	Е	G	н	WT
1-5-4	4	28	32	22.07	8.5	9	141
1-5-5	5	32	36	24.9	9	10	181
1-5-6	6	33	37	25.6	10	12	203
1-5-8	8	45	49	35.15	11	14	372
1-5-10	10	52	56	40.1	12	16	554
1-5-12	12	59	63	45.05	13	18	694
1-5-14	14	65	69	49.29	15.5	23	898
1-5-16	16	70	74	52.83	16.5	25	938
1-5-18	18	84	88	62.73	17.5	27	1359

All spatial dimensions are in inches.

Additional connections available.

All weights are in pounds. All weights are approximate.

PRICES