

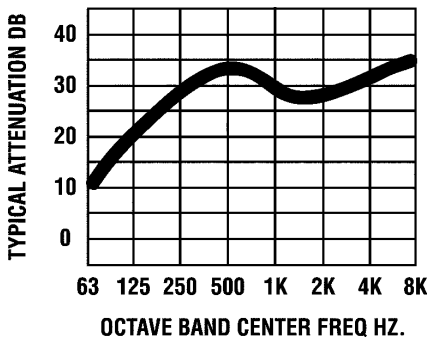
**Critical Grade CFHI Series Insulated Top, Side & Bottom  
Low Profile - Bottom Inlet**

SIZE MODEL	DWG #	A	B	C	D	E	F	G	WT (Lbs.)
185CFHI2-8	1800A-1	2.5	18	5	20.5	2.5	3	9	57
246CFHI3	1801A-1	3	24	6.5	27	3	1	12	105
267CFHI3-8	1802A-1	3.5	26	7	29	3	1	13	146
308CFHI4	1803A-1	4	30	8	33	3	1	15	198
331OCFHI5	1804A-1	5	33	10	36	3	1.125	16.5	263
381OCFHI6	1805A-1	6	38	10.5	41	3	1.125	19	362
4812CFHI8	1806A-1	8	48	12	51	3	1.125	24	652
5815CFHI10	1807A-1	10	58	15	61	3	1.25	29	992
6018CFHI12	1808A-1	12	60	18	63	3	1.25	30	1060
7222CFHI14	1809A-1	14	72	22	75	3	1.375	36	1788
7424CFHI14x16	1810A-1	14	74	24	77	3	1.375	37	1804
7826CFHI16	1811A-1	16	78	26	81	3	1.625	39	2292
8828CFHI18	1812A-1	18	88	28	92	4	1.75	44	2530
9432CFHI20	1813A-1	20	94	32	98	4	1.75	47	
9832CFHI20	1814A-1	20	98	32	102	4	1.75	49	

\*For price information see Section 2 Page 3

\*Note Estimated weight only

\*\* Larger size must use our low profile rectangular style silencer. Reference Section 5 Page 10



**Recommended Applications:**

- Engine generator exhaust system for attenuated enclosures
- Marine engine exhaust system
- ISO containers for emergency power
- Military exhaust system
- Generator exhaust system in buildings with low overhead such as parking lot facilities
- Waste water plants

**Features:**

- Attenuation 28-40 dBA based upon velocity **not to exceed 9000 FPM**
- Low profile, low back pressure
- Internally insulated top, sides and bottom for less radiant heat
- High temperature primer and paint
- Hanger brackets included
- Condensation drain included
- Heavy duty all welded steel or optional stainless steel
- Weld nut threaded flush mount flanges for lower profile and greater strength, allows the elimination of insulated wrap for the pipe stubs
- Call for quote on optional inlet and outlet locations
- Optional rectangular outlets for additional space savings

**Accessories:**

- Flexible Connectors
- Hanger Brackets
- Mounting Bands
- Gaskets HiTemp
- Nuts & Bolts
- Wye Connectors
- Wall & Roof Thimbles
- High Temp Exhaust Blankets
- Support Legs for Vertical Mounting
- Rain Caps
- Exhaust Pipe Spools
- Backfire Relief Vents
- Flanges of all types
- Clean outs or Inspection Ports

