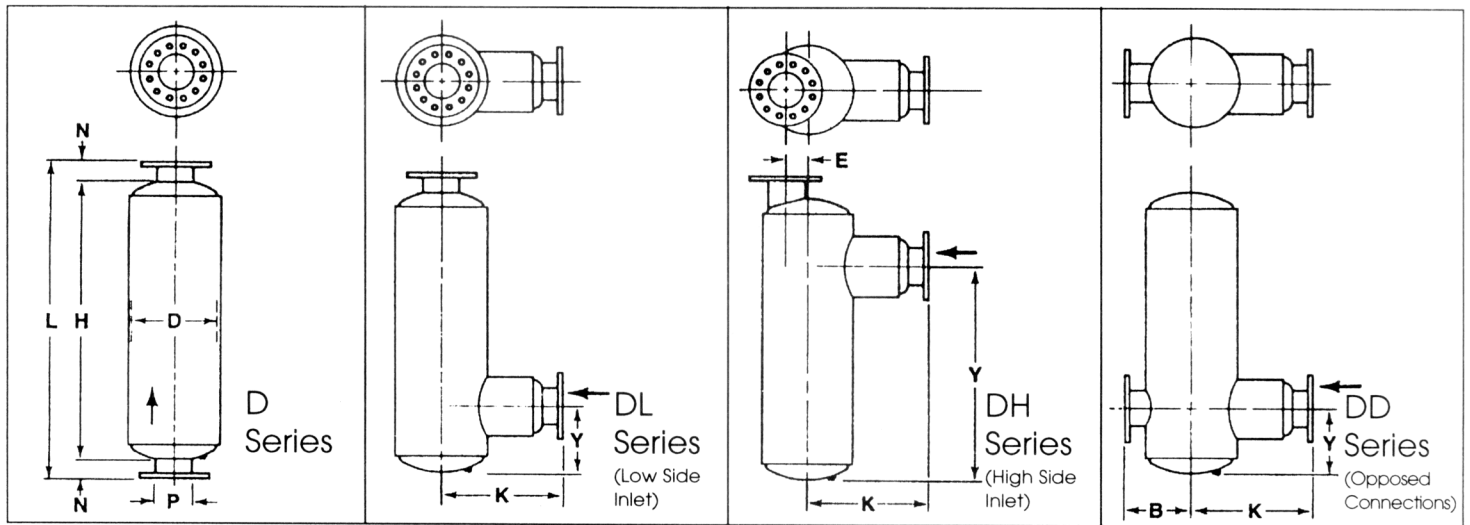


Acoustical Packing is suitable for 325°F.

TYPE D

COMBINATION CHAMBER-ABSORPTIVE TYPE DISCHARGE SILENCER

The D Series Inlet Silencer is a heavy-duty, all welded unit constructed of carbon steel sheet and plate. It provides excellent pulse control and is equipped with an acoustically treated inlet for use on critical PLV applications. Pulse control and noise attenuation provided by the D Series is the ultimate and is usually necessary for the most demanding installations. Sizes 4" and larger are equipped with flanged connections drilled to 125/150 lb. ANSI specifications. Smaller sizes are standard with male threaded pipe nipples. Exterior surfaces receive a shop coat of rust inhibitive primer and may be finished painted in the field if desired. The D Series is the basic end inlet/end outlet version. A low side inlet version is designated DL Series; high side inlet, DH Series; and low opposed connections, DD Series. The four types are fundamentally alike and performance is identical. Mounting brackets and other options are available.



DIMENSIONS IN INCHES, WEIGHT IN POUNDS

P (SIZE)	D	L	N	H	K			B	E	Y						WGT.	
					DL	DH	DD			DL		DD		DH			
										MIN.	MAX.	MIN.	MAX.	MIN.	MAX.		
1	SIZES 1" - 1 1/2": USE ST SERIES OR CASIP SERIES																
1 1/2																	
2	8	33	3	27	9	-	-	-	-	FIXED AT 6		-	-	-	-	-	25
2 1/2	10	34	3	28	10	-	-	-	-	FIXED AT 7		-	-	-	-	-	35
3	10	46	3	40	10	-	-	-	-	FIXED AT 7		-	-	-	-	-	40
3 1/2	12	52	3	46	11	-	-	-	-	FIXED AT 8		-	-	-	-	-	60
4	14	53	3	47	14 1/2	16	14 1/2	10	4	8	20	8	14	33	39	80	
5	16	65	3	59	16 1/2	18	16 1/2	11	4 1/2	9	26 1/2	9	16 1/2	43 1/2	51	130	
6	18	72	3	66	20 1/5	22 1/2	20 1/2	12	5	10	30	10	20	46	56	160	
8	22	97	3 1/2	90	24 1/2	28 1/2	26	14 1/2	6	12	45	12	26	65	79	410	
10	26	122	3 1/2	115	28 1/2	34	32	16 1/2	7	14	60 1/2	14	37 1/2	79 1/2	103	600	
12	30	135	3 1/2	128	35	42	39 1/2	18 1/2	8	15 1/2	66	15 1/2	39	91	114 1/2	900	
14	36	161	3 1/2	154	40 1/2	47 1/2	45 1/2	21 1/2	10 1/2	17 1/2	78	17 1/2	46	110	138	1400	
16	42	181	3 1/2	174	44 1/2	52 1/2	50	24 1/2	12 1/2	19 1/2	89 1/2	19 1/2	52 1/2	122 1/2	155 1/2	1800	
18	48	188	3 1/2	181	47	54	52 1/2	27 1/2	14 1/2	21 1/2	95	21 1/2	53 1/2	129 1/2	161 1/2	2550	
20	48	202	4 1/2	193	53 1/2	65	63 1/2	28 1/2	13 1/2	22 1/2	100	22 1/2	58	137	172 1/2	2750	
22	54	204	4 1/2	195	59 1/2	72	70	31 1/2	15 1/2	24 1/2	100	24 1/2	57	140	172 1/2	3300	
24	54	239	4 1/2	230	66	81 1/2	79 1/2	31 1/2	14 1/2	25 1/2	123	25 1/2	73 1/2	159 1/2	207 1/2	3850	
26	60	259	4 1/2	250	72	87	85	34 1/2	16 1/2	27	130	27	76	177	556	5000	
28	66	279	4 1/2	270	78	93 1/2	91	37 1/2	18 1/2	31	140	31	81	192	242	6950	
30	72	304	4 1/2	295	78	95 1/2	94	40 1/2	20 1/2	32	158	32	93	205	266	8100	

NOTE: Dimensions and weights are nominal and may vary slightly with production models. Request certified drawings of specific models for exact dimensions.