



Size(inch)	3/8"	1/2"	3/4"	1"	1-1/4"
EHD(AGA size)	15	16	23	30	31
Jacket O.D.	0.630	0.744	1.031	1.350	1.642
O.D.	0.591	0.701	0.984	1.300	1.583
I.D.	0.461	0.530	0.791	1.079	1.311
Wall Thickness(in.)	0.010	0.010	0.012	0.012	0.012
Jacket Color	Yellow/Black	Yellow/Black	Yellow/Black	Yellow/Black	Yellow/Black

**Table 1-A**  
**Minimum capacity of CSST in cubic feet per hour**  
**for gas pressure of 0.5 psig and a pressure drop of 0.5 in wc**  
**(based on 0.60 specific gravity gas)\***  
 (See Clauses 5.10.1, 5.10.3, and 5.15.1.)

EHD† flow designation	Tubing length (feet)						
	30	50	80	100	150	200	250
13	16	12	9	8	5	4	3
15	23	18	14	13	8	7	5
16	32	24	19	17	13	12	8
18	44	34	27	24	19	16	12
19	51	39	31	28	21	19	15
23	75	70	56	50	39	36	32
25	85	75	64	58	45	41	37
30	175	134	105	94	71	66	59
31	203	156	123	110	84	77	68
37	309	233	179	158	126	108	95
39	414	324	259	233	192	168	151
46	674	521	410	367	299	258	230
48	798	620	492	441	361	313	280
60	1423	1107	880	788	646	561	503
62	1584	1229	972	870	711	616	551

**Table 1-B**  
**Minimum capacity of CSST in cubic feet per hour**  
**for gas pressure of 2.0 psi and a pressure drop of 1.5 psi**  
**(based on 0.60 specific gravity gas)\***  
**(See Clauses 5.10.1, 5.10.3, and 5.15.1.)**

EHD† flow designation	Tubing length (feet)						
	30	50	80	100	150	200	250
13	155	121	96	87	74	63	56
15	200	156	124	111	91	79	71
16	332	254	198	176	142	122	109
18	386	303	240	216	177	153	137
19	448	358	283	254	207	180	161
23	702	578	461	415	342	299	268
25	912	711	564	506	415	361	323
30	1637	1299	1020	911	740	639	547
31	1946	1500	1179	1053	856	739	659
37	3007	2345	1866	1674	1374	1194	1071
39	3390	2659	2126	1912	1576	1375	1236
46	6301	4867	3838	3428	2793	2415	2157
48	7058	5487	4352	3898	3192	2770	2481
60	12,411	9663	7676	6881	5641	4900	4392
62	14,296	11,088	8776	7854	6419	5563	4978

**Table 1-C**  
**Minimum capacity of CSST in cubic feet per hour**  
**for gas pressure of 5.0 psi and a pressure drop of 3.5 psi**  
**(based on 0.60 specific gravity gas)\***  
 (See Clauses 5.10.1, 5.10.3, and 5.15.1.)

EHD† flow designation	Tubing length (ft)						
	30	50	80	100	150	200	250
13	241	192	153	139	114	99	80
15	322	270	214	191	155	133	119
16	518	396	309	275	222	191	170
18	591	460	365	327	268	233	209
19	704	546	432	387	316	274	245
23	1105	866	692	622	513	447	402
25	1385	1078	856	767	629	546	490
30	2583	2007	1577	1407	1143	986	880
31	3005	2315	1820	1624	1320	1140	1017
37	4541	3542	2818	2528	2075	1804	1618
39	5072	3978	3181	2861	2359	2057	1850
46	9669	7469	5889	5261	4286	3706	3311
48	10,717	8331	6608	5920	4847	4206	3768
60	18,797	14,636	11,625	10,422	8544	7421	6652
62	21,792	16,902	13,377	11,972	9785	8480	7589