

**Air Flow Measurement:**

With the Anor Velometer - Hold the probe 1 in. from the grille face for supply units and measure mean grille velocity.

For return units, hold the probe at the grille face and measure mean grille velocity.

Use mean grille velocity with mean area given in table to determine total capacity as follows:

CAPACITY = MEAN VELOCITY X MEAN GRILLE AREA X LENGTH IN FEET.

DUCT HEIGHT	AL-1, AL-2, AL-15, AL-25 TAL-1N, TAL-2N TAL-15N, TAL-25N		TAL-1W, TAL-2W TAL-15W, TAL-25W	
	SUPPLY	RETURN	SUPPLY	RETURN
1-1/2	.05	.035	.055	.040
2	.08	.055	.090	.065
2-1/2	.11	.080	.130	.095
3	.14	.100	.160	.120
3-1/2	.17	.125	.190	.145
4	.20	.150	.230	.170
5	.26	.195	.290	.220
6	.32	.235	.360	.270
8	.43	.310	.480	.360
10	.55	.400	.620	.470
12	.67	.490	.750	.560
14	.78	.580	.880	.660
16	.90	.660	1.010	.750
18	1.01	.750	1.150	.840
20	1.13	.840	1.280	.940
22	1.24	.940	1.410	1.040
24	1.36	1.020	1.550	1.130