



A CSW Industrials Company

PERFORMANCE DATA SHEET

TRUAIRE MODELS
150TSB/TSW

150TSB/150TSW		Toe Space Grille														
Duct		CFM														
Size		50	75	100	125	150	175	200	225	250	275	300	325	350	375	400
2x10	Pressure Loss(In. W.G.)	0.02	0.014	0.079	0.124	0.178	0.243									
Free Area	Horiz. Spread(Ft.)	5.5	8.5	11.5	14	17	20									
16 Sq. IN.	Vertical Throw(Ft.)	3.5	5	6.5	8.5	10	12									
	Avg. Face Vel.(FPM)	487	731	974	1218	1461	1704									
2x12	Pressure Loss(In. W.G.)	0.012	0.028	0.049	0.077	0.111	0.151	0.198								
Free Area	Horiz. Spread(Ft.)	5	7.5	10.5	13	15.5	18	20.5								
19 SQ. IN.	Vertical Throw(Ft.)	3	4.5	6	7.5	9	10.5	12								
	Avg. Face Vel.(FPM)	413	620	827	1033	1240	1447	1653								
2x14	Pressure Loss(In. W.G.)	0.011	0.025	0.044	0.069	0.099	0.135	0.175	0.222							
Free Area	Horiz. Spread(Ft.)	5	7	9.5	12	14	16.5	19	21							
22 SQ. IN.	Vertical Throw(Ft.)	3	4	5.5	7	8.5	10	11	12.5							
	Avg. Face Vel.(FPM)	387	581	704	880	1162	1355	1549	1743							