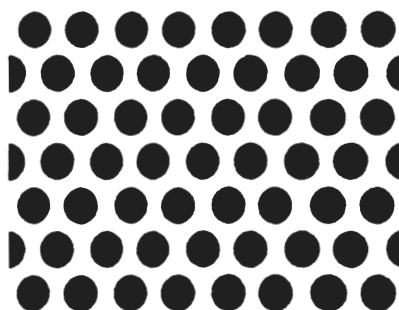
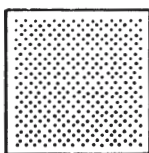




**PERFORATED SERIES
PATTERN
ACTUAL SIZE**

PDS/PDS6 SERIES PERFORATED T-BAR DIFFUSERS

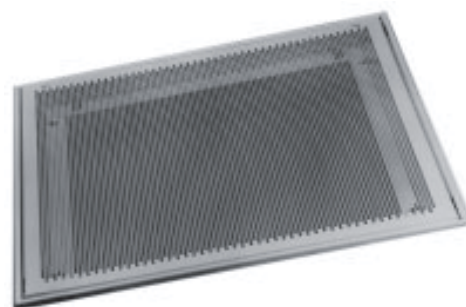
UNIT SIZE	OVERALL SIZE	NECK VELOCITY	300	400	500	600	700	800	900	1000
2'x2' 6" Duct An .20	23 3/4 X 23 3/4	Cfm	59	79	98	118	137	157	177	196
		Ps	.006	.009	.013	.017	.024	.031	.039	.047
		Nc	<20	<20	<20	22	26	30	35	40
		Throw	4	5	6	7	9	10	12	13
2'x2' 7" Duct An .27	23 3/4 X 23 3/4	Cfm	80	107	134	160	187	214	241	267
		Ps	.006	.010	.014	.019	.027	.034	.043	.053
		Nc	<20	<20	20	24	28	34	38	42
		Throw	5	6	7	9	11	12	14	15
2'x2' 8" Duct An .35	23 3/4 X 23 3/4	Cfm	105	140	175	209	244	279	314	349
		Ps	.006	.010	.015	.021	.031	.038	.049	.059
		Nc	<20	<20	21	26	31	39	42	>45
		Throw	6	7	9	11	12	14	15	17
2'x2' 9" Duct An .44	23 3/4 X 23 3/4	Cfm	133	177	221	265	309	353	398	442
		Ps	.007	.011	.017	.024	.033	.043	.054	.066
		Nc	<20	<20	21	26	32	39	43	>45
		Throw	7	8	10	13	15	17	19	22
2'x2' 10" Duct An .54	23 3/4 X 23 3/4	Cfm	164	218	273	327	382	436	491	545
		Ps	.008	.012	.019	.027	.037	.048	.061	.075
		Nc	<20	<20	21	26	34	40	43	>45
		Throw	8	10	13	16	18	21	24	26
2'x2' 12" Duct An .78	23 3/4 X 23 3/4	Cfm	236	314	393	471	550	628	707	785
		Ps	.008	.014	.022	.033	.045	.061	.075	.093
		Nc	<20	20	25	33	40	44	>45	>45
		Throw	10	12	16	19	21	24	27	29
2'x2' 14" Duct An 1.07	23 3/4 X 23 3/4	Cfm	321	428	535	641	748	855	962	1069
		Ps	.009	.017	.027	.040	.055	.075	.093	.115
		Nc	<20	20	25	30	38	45	>45	>45
		Throw	11	14	19	22	25	28	31	34
2'x2' 16" Duct An 1.40	23 3/4 X 23 3/4	Cfm	419	559	698	838	977	1117	1257	1396
		Ps	.010	.019	.032	.049	.067	.092	.113	.141
		Nc	<20	<20	24	29	36	42	>45	>45
		Throw	12	17	21	25	29	34	36	40
2'x2' 18" Duct An 1.77	23 3/4 X 23 3/4	Cfm	531	707	884	1060	1238	1413	1591	1766
		Ps	.011	.021	.034	.053	.073	.101	.123	.154
		Nc	<20	<20	23	28	34	40	>45	>45
		Throw	12	17	21	25	29	34	36	40
2'x2' 20" Duct An 2.18	23 3/4 X 23 3/4	Cfm	601	800	1001	1199	1401	1599	1800	1999
		Ps	.012	.022	.035	.055	.076	.105	.128	.160
		Nc	<20	<20	22	27	32	38	45	>45
		Throw	14	19	23	28	32	38	40	44
2'x2' Face Only (Used as return) Ak 2.20		Cfm	581	775	969	1162	1358	1550	1744	1938

Terminal Velocity of 75 fpm

T SERIES T-BAR FILTER GRILLES

TP - Perforated Face
 TL2 - Louvered Face 1/2" Spaced Fins
 TL3 - Louvered Face 1/3" Spaced Fins
 Steel Construction
 Fits 24" x 24" "T" Bar
 TP106, TL2106, TL3106 Available
 with R6 Plenum
 Flush Face
 Hidden Latch & Hinge
 Removable Hinged Face
 Uses Standard 20" x 20" x 1" Filters
 (Not Included)
 Face Can Be Installed in Any Direction

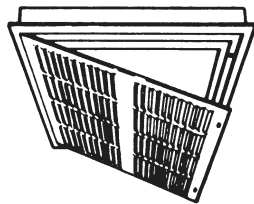
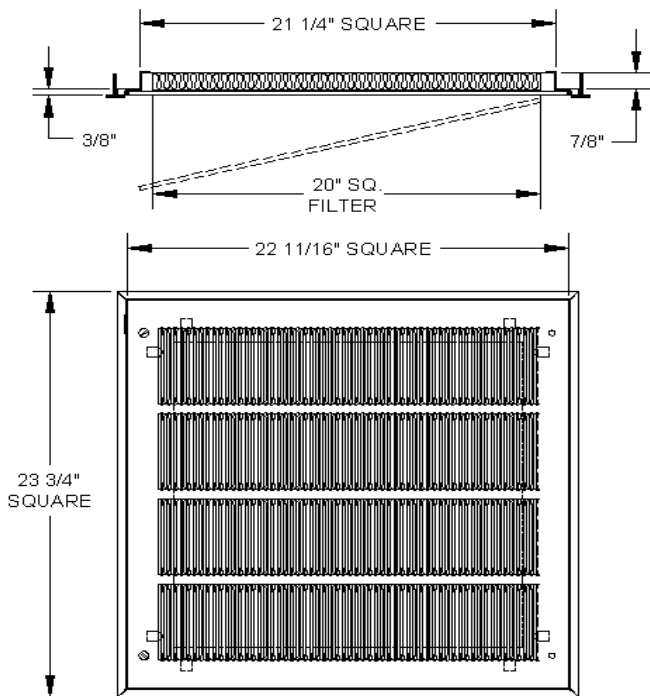
**TP SERIES
SHOWN**



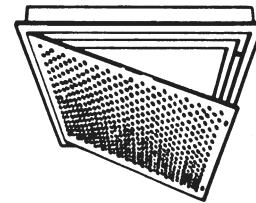
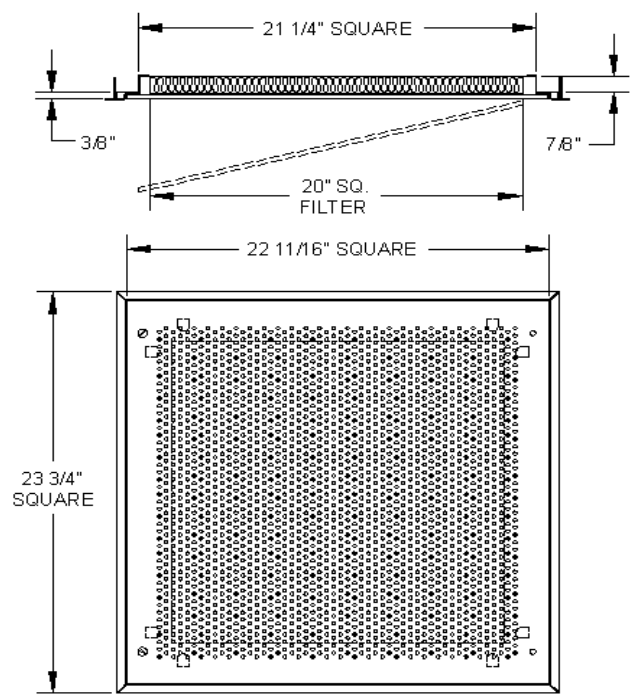
Size 20" x 20"; Overall Size 23 3/4 x 23/4"
 221" Sq. In. Free Air
 White Finish
 Thumb Latch for Easy Opening

Engineer's specs on page 75

TL 'T' BAR LOUVERED FILTER GRILLE



TP 'T' BAR PERFORATED FILTER GRILLE



TP SERIES FILTER GRILLES

UNIT SIZE	OVERALL SIZE	NECK VELOCITY	300	400	500	600	700	800	900	1000
2'x2'	23 3/4 x 23 3/4	Cfm	469	625	781	937	1093	1250	1406	1562
Ak 1.562		Ps	.028	.050	.078	.113	.152	.200	.240	.276

TL2 SERIES FILTER GRILLES

UNIT SIZE	OVERALL SIZE	NECK VELOCITY	300	400	500	600	700	800	900	1000
2'x2'	23 3/4 x 23 3/4	Cfm	614	818	1023	1228	1432	1637	1841	2046
Ak 2.046		Ps	.017	.030	.047	.067	.090	.120	.160	.200

TL3 SERIES FILTER GRILLES

UNIT SIZE	OVERALL SIZE	NECK VELOCITY	300	400	500	600	700	800	900	1000
2'x2'	23 3/4 x 23 3/4	Cfm	620	827	1034	1241	1447	1654	1861	2068
Ak 1.912		Ps	.015	.030	.043	.062	.084	.120	.140	.170