

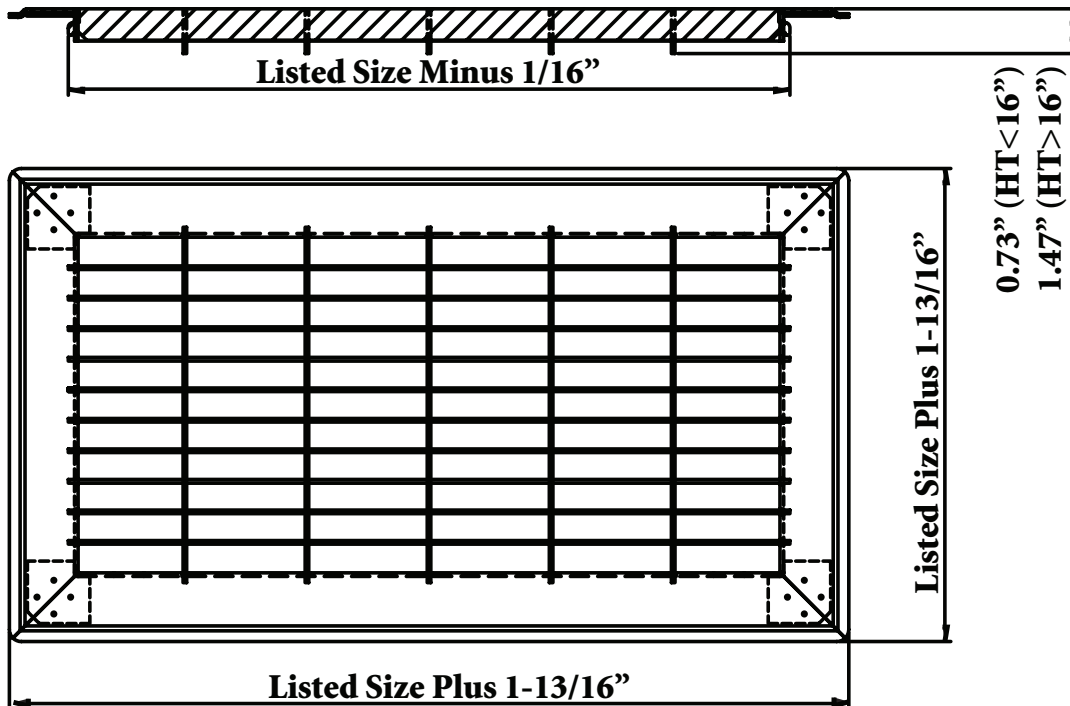
SUBMITTAL RECORD \_\_\_\_\_  
 JOB \_\_\_\_\_  
 LOCATION \_\_\_\_\_  
 SUBMITTED TO \_\_\_\_\_  
 SUBMITTAL PREPARED BY \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_  
 DATE \_\_\_\_\_



**Specification Form**  
**FRAG**  
**FLOOR RETURN**  
**AIR GRILLE**

**FEATURES**

- Heavy gauge steel construction
- Rigid faceplate provides firm surface
- Available in brown durable finish



Duro Dyne East Division, Bay Shore, NY	631-249-9000	Fax: 631-249-8346
Duro Dyne Midwest Division, Fairfield, OH	513-870-6000	Fax: 513-870-6005
Duro Dyne West Division, Santa Fe Springs, CA	562-926-1774	Fax: 562-926-5778
Duro Dyne Canada, Lachine, Quebec, Canada	514-422-9760	Fax: 514-636-0328
www.durodyne.com E-mail: durodyne@durodyne.com		

# FRAG - FLOOR RETURN AIR GRILLE PERFORMANCE DATA

Average Face Velocity*		400	500	600	700	800	900	1000
4 x 12 Ak .295	CFM	120	150	175	205	235	265	295
	Pt	.011	.017	.024	.033	.043	.054	.065
4 x 14 Ak .335	CFM	135	170	200	235	270	300	335
	Pt	.011	.016	.023	.032	.042	.052	.064
6 x 10 Ak .37	CFM	150	185	220	260	295	335	370
	Pt	.010	.016	.022	.031	.041	.051	.063
6 x 12 Ak .445	CFM	180	225	265	310	355	400	445
	Pt	.010	.015	.021	.030	.039	.049	.060
6 x 14 Ak .51	CFM	205	255	305	355	410	460	510
	Pt	.010	.015	.020	.029	.038	.047	.058
6 x 30 Ak 1.03	CFM	410	515	620	720	825	925	1030
	Pt	.008	.012	.018	.024	.032	.040	.049
8 x 10 Ak .49	CFM	195	245	295	345	390	440	490
	Pt	.010	.015	.021	.029	.038	.047	.059
8 x 12 Ak .565	CFM	235	295	350	410	470	525	585
	Pt	.009	.014	.020	.028	.036	.046	.057
8 x 14 Ak .68	CFM	270	340	410	475	545	610	680
	Pt	.009	.014	.019	.027	.035	.044	.055
8 x 24 Ak 1.11	CFM	445	555	665	775	890	1000	1110
	Pt	.008	.012	.018	.024	.031	.039	.048
8 x 30 Ak 1.35	CFM	540	675	810	945	1080	1215	1350
	Pt	.008	.012	.017	.023	.030	.037	.046
10 x 12 Ak .72	CFM	290	360	430	505	575	650	720
	Pt	.009	.014	.019	.027	.035	.043	.054
10 x 30 Ak 1.68	CFM	670	840	1010	1175	1345	1510	1680
	Pt	.007	.011	.016	.022	.029	.036	.044
12 x 12 and 6 x 24 Ak .85	CFM	340	425	510	595	680	765	850
	Pt	.009	.013	.019	.026	.033	.042	.053
12 x 24 Ak 1.64	CFM	655	820	985	1150	1310	1475	1690
	Pt	.007	.011	.016	.022	.029	.036	.044
12 x 30 Ak 2.00	CFM	800	1000	1200	1400	1600	1800	2000
	Pt	.007	.011	.015	.021	.027	.034	.042
14 x 14 Ak 1.15	CFM	460	575	690	805	920	1035	1150
	Pt	.008	.012	.018	.024	.031	.039	.048
14 x 20 Ak 1.58	CFM	630	790	950	1105	1265	1420	1580
	Pt	.007	.011	.016	.022	.029	.036	.045
14 x 24 Ak 1.87	CFM	750	935	1120	1310	1495	1685	1870
	Pt	.007	.011	.015	.021	.028	.035	.043
14 x 30 Ak 2.35	CFM	940	1175	1410	1645	1880	2115	2350
	Pt	.007	.010	.015	.020	.026	.033	.040
18 x 18 Ak 1.80	CFM	720	900	1080	1260	1440	1620	1800
	Pt	.007	.011	.015	.021	.028	.035	.043
24 x 24 Ak 3.10	CFM	1240	1550	1860	2170	2480	2790	3100
	Pt	.006	.010	.014	.019	.024	.031	.038

\*Velocity measured 1" from face

Duro Dyne East Division, Bay Shore, NY	631-249-9000	Fax: 631-249-8346
Duro Dyne Midwest Division, Fairfield, OH	513-870-6000	Fax: 513-870-6005
Duro Dyne West Division, Santa Fe Springs, CA	562-926-1774	Fax: 562-926-5778
Duro Dyne Canada, Lachine, Quebec, Canada	514-422-9760	Fax: 514-636-0328
www.durodyne.com E-mail: durodyne@durodyne.com		



©2013 DURO DYNE CORP.  
Printed in the USA 4/13  
BO000301