

SUBMITTAL RECORD _____
JOB _____
LOCATION _____
SUBMITTED TO _____
SUBMITTAL PREPARED BY _____
APPROVED BY _____
DATE _____



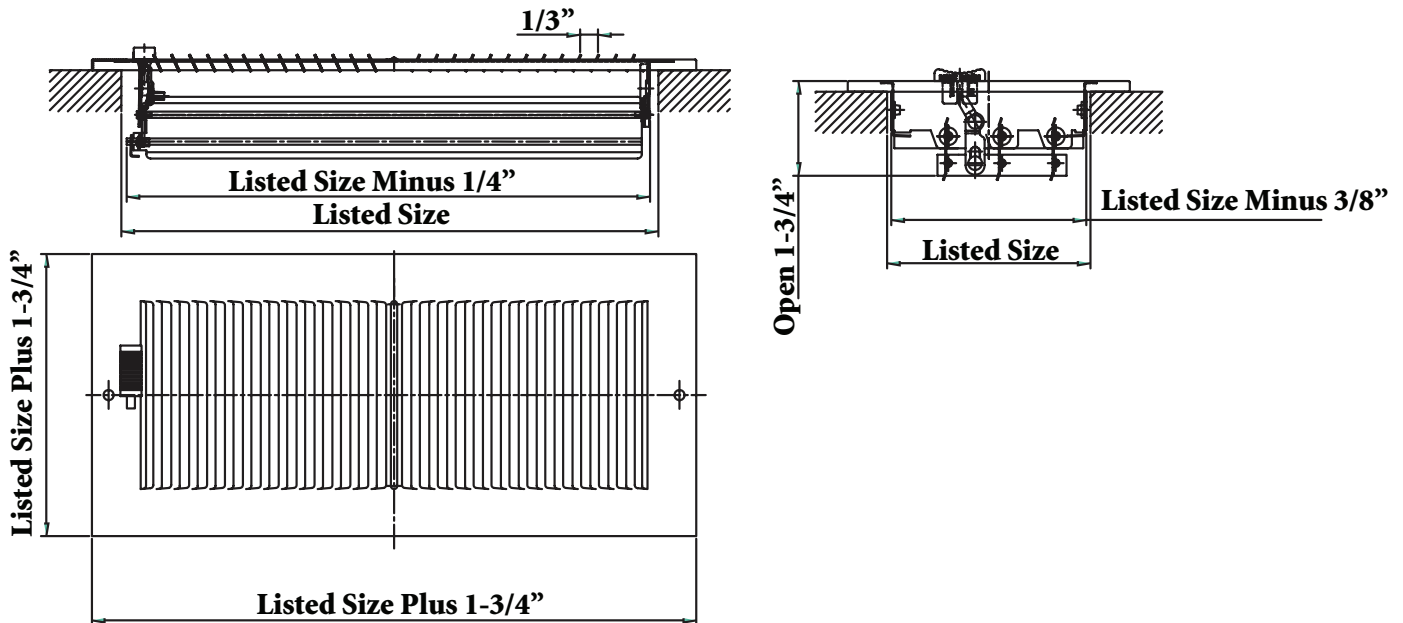
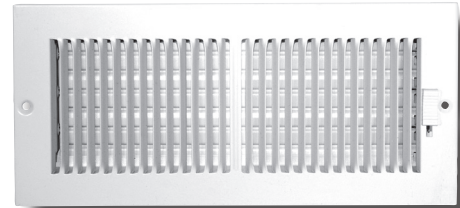
Specification Form

SW2W13

SIDEWALL REGISTER

FEATURES

- Steel construction
- 1/3" spaced fins
- One-piece stamped face construction
- Two-way air deflection
- For sidewall or ceiling application
- Available in white 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
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SW2W13 - SIDEWALL REGISTER 2-WAY PERFORMANCE DATA

Face Velocity		300	400	500	600	700	800	900	1000
Pressure Loss		.006	.010	.016	.022	.031	.040	.050	.062
6 x 4 Ak .080	CFM Throw	25 4.0	30 4.5	40 6.0	50 7.0	55 8.5	65 10.0	70 11.0	80 12.5
8 x 4 Ak .110	CFM Throw	35 4.5	45 5.5	55 7.0	65 8.5	75 10.0	90 11.5	100 13.0	110 14.5
10 x 4 and 8 x 5 Ak .145	CFM Throw	45 5.0	60 6.5	75 8.0	85 9.5	100 11.5	115 13.0	130 14.5	145 16.0
10 x 6 and 12 x 5 Ak .245	CFM Throw	75 6.0	100 8.0	125 10.0	145 12.0	170 14.0	195 16.0	220 18.0	245 20.0
10 x 8 Ak .345	CFM Throw	105 7.0	140 9.0	175 11.5	205 13.5	240 16.5	275 18.5	310 21.0	345 23.5
12 x 4 and 8 x 6 Ak .180	CFM Throw	55 5.5	70 7.0	90 9.0	110 10.5	125 12.5	145 14.0	160 16.0	180 18.0
12 x 6 and 14 x 5 Ak .295	CFM Throw	90 6.5	120 8.5	150 11.0	175 13.0	205 15.5	235 17.5	265 19.5	295 22.0
14 x 4 Ak .215	CFM Throw	65 6.0	85 7.5	110 9.5	130 11.5	150 13.5	170 15.5	195 17.0	215 19.0
14 x 6 Ak .360	CFM Throw	110 7.0	145 9.5	180 12.0	215 14.0	250 16.5	290 19.0	325 21.5	360 24.0
14 x 8 Ak .515	CFM Throw	155 8.0	205 10.5	260 14.0	310 16.0	360 19.5	410 22.0	465 25.0	515 28.0
16 x 6 and 12 x 8 Ak .425	CFM Throw	130 7.5	170 10.0	215 12.5	255 15.0	300 18.0	340 20.5	385 23.0	425 25.0
16 x 8 Ak .600	CFM Throw	180 8.5	240 11.0	300 14.5	360 17.0	420 20.0	480 23.0	540 25.5	600 29.0
20 x 6 Ak .550	CFM Throw	165 8.5	220 11.0	275 14.5	330 17.0	385 20.0	440 23.0	495 25.5	550 29.0
20 x 8 Ak .760	CFM Throw	230 10.0	305 13.0	380 16.5	455 19.0	530 23.0	610 26.0	685 28.5	760 33.0
24 x 6 and 18 x 8 Ak .680	CFM Throw	205 9.5	270 12.0	340 15.5	410 18.5	475 22.0	545 25.0	610 28.0	680 31.5
24 x 8 Ak .980	CFM Throw	295 11.0	390 14.0	490 18.0	590 21.5	685 25.5	785 29.0	880 33.0	980 37.0
30 x 6 Ak .880	CFM Throw	265 10.5	350 14.0	440 17.5	530 20.5	615 24.5	705 28.0	790 31.5	880 35.0
30 x 8 Ak 1.250	CFM Throw	375 12.0	500 16.0	625 20.0	750 24.0	875 28.5	1000 32.0	1125 37.0	1250 41.0

Terminal Velocity of 75 FPM.