

## ADJUSTABLE EXTRUDED LOUVERS

FEATURES & PERFORMANCE		EAD-401	EAD-601	EADC-401	EADC-601	EAH-401	EAH-690 45° BLADE	EAH-690 90° BLADE
<b>Blade</b>	<b>Style</b>	<b>DA</b>	<b>DA</b>	<b>DA</b>	<b>DA</b>	<b>A</b>	<b>A</b>	<b>A</b>
	Thickness (inches)	0.081	0.081	0.081	0.081	0.081	0.081	0.081
	Angle (degrees)	45	45	45	45	45	45	90
	Spacing (inches)	4	6	4	6	4	4	4
<b>Frame</b>	Depth (inches)	4	6	4	6	4	6	6
	Thickness (inches)	0.125	0.125	0.125	0.125	0.125	0.125	0.125
<b>Free Area (48 x 48)</b>	Square Feet	6.54	7.34	5.84	6.44	6.48	6.32	10.87
	%	41	46	37	40	41	-	-
<b>Free Area Intake Velocity @ Beginning Point of Water Penetration (Ft/Min)</b>		920	1007	920	1007	1023	1069	-
<b>Pressure Drop @ Maximum Intake Velocity (in. wg)</b>		0.185	0.14	0.185	0.14	0.17	0.165	-
<b>Maximum Intake Volume Flow Rate (48 x 48 cfm)</b>		6017	7391	5373	6485	6629	6756	-
<b>Exhaust Volume Flow Rate @ 0.15 in. wg P cfm)</b>		7521	7340	6716	6440	5638	5056	10055
<b>Performance Rating</b>		WA	WA	-	-	WA	-	AP
<b>Standard Construction</b>								
<b>Finish - Mill</b>		x	x	x	x	x	x	x
<b>Frame and Blade</b>	6063T5 Alum. alloy extr.	x	x	x	x	x	x	x
	Galvanized steel							
<b>Linkage</b>	Concealed	x	x	x	x	x	x	x
	Exposed							
<b>Seals</b>	Blade							
	Jamb							
<b>Actuator</b>		x	x	x	x	x	x	x
<b>Birdscreen - 3/4 x 0.051 in. mill finish expanded flattened aluminum in in removable frame</b>		x	x	x	x	x	x	x
<b>Birdscreen - 1/2 x 1/2 in. 19 gauge galvanized steel in a removable frame</b>								
<b>Sill Pan</b>								
<b>Options</b>								
<b>0.125 in. frame and/or blade</b>								
<b>Flanged Frame</b>		x	x	x	x	x	x	x
<b>Extended Sill</b>		x	x	x	x	x	x	x
<b>A variety of bird and insect screens</b>		x	x	x	x	x	x	x
<b>Aluminum or galvanized construction</b>								
<b>Heavier gauge construction</b>								
<b>Stainless steel construction</b>								
<b>Welded construction</b>								
<b>Security bars</b>		x	x	x	x	x	x	x
<b>A variety of electric and pneumatic actuators</b>		x	x	x	x	x	x	x
<b>Blade and Jamb seals</b>		x	x	x	x	x	x	x
<b>Filter racks</b>								
<b>Glazing adapter</b>		x	x	x	x	x	x	x
<b>Hinged Frame</b>								
<b>Finishes</b>	Clear anodized	x	x	x	x	x	x	x
	Integral color anodized	x	x	x	x	x	x	x
	Baked enamel	x	x	x	x	x	x	x
	Epoxy							
	Kynar	x	x	x	x	x	x	x

D=Drainable

DA=Drainable Adjustable

DD=Dual Drainable

A=Adjustable

AP=AMCA Air Performance

WA=AMCA Water Penetration &amp; Air Performance

Greenheck certifies that the ESJ, ESK, EDJ, EDK, ESD, EDD, EHM, ECD, EAC, EAD, EAH-401, SES, SEH, SED, FSJ, FDS, FAJ, FAD, AFJ, AFA, AFS procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies only to air performance and water penetration ratings. The AMCA Certified Ratings Seal applies to air performance for model EAH-690 with blade angle at 90\_.

\*Please note the following models are not AMCA certified:

EACC, GCE, GCI, EADC, EAH-690 with blade angle at 45°, SEV, ESU, ESF, ESJ, EVH, WIH, WRH