

# Eagle Window & Door

## Eagle Axiom® Casement

2050 Tested Size at DP +55, -65

Series 02 Axiom Clad Casement Vent

Glass Type	Divided Light Options	U-VAL	SHGC	VLT	CR	ENERGY STAR
HarborMaster® Insulated Glass Clear 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.51	0.46	0.53	41	1
	7/8" CDL	0.51	0.42	0.48	41	1
	1-1/8" & 1-1/2" CDL	0.51	0.38	0.43	41	5
	5/8" Between-glass Grilles	0.51	0.42	0.48	41	1
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.51	0.42	0.48	41	1
	7/8" MDL	0.51	0.42	0.48	41	1
	1-1/2" MDL	0.51	0.38	0.43	41	5
HarborMaster® Insulated Glass Bronze Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.51	0.38	0.39	41	5
	7/8" CDL	0.51	0.35	0.36	41	5
	1-1/8" & 1-1/2" CDL	0.51	0.32	0.32	41	5
	5/8" Between-glass Grilles	0.51	0.35	0.36	41	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.51	0.35	0.36	41	5
	7/8" MDL	0.51	0.35	0.36	41	5
	1-1/2" MDL	0.51	0.32	0.32	41	5
HarborMaster® Insulated Glass Gray Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.51	0.37	0.36	41	5
	7/8" CDL	0.51	0.34	0.33	41	5
	1-1/8" & 1-1/2" CDL	0.51	0.31	0.30	41	5
	5/8" Between-glass Grilles	0.51	0.34	0.33	41	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.51	0.34	0.33	41	5
	7/8" MDL	0.51	0.34	0.33	41	5
	1-1/2" MDL	0.51	0.31	0.30	41	5
HarborMaster® Insulated Glass Low-E 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.37	0.33	0.46	54	8
	7/8" CDL	0.37	0.30	0.42	54	8
	1-1/8" & 1-1/2" CDL	0.37	0.27	0.38	54	8
	5/8" Between-glass Grilles	0.38	0.30	0.42	54	8
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.38	0.30	0.42	54	8
	7/8" MDL	0.38	0.30	0.42	54	8
	1-1/2" MDL	0.40	0.27	0.38	54	8
HarborMaster® Insulated Glass Bronze/Bronze Tint 8.6mm / 8mm / 3.1mm	No Between-glass Grilles or MDL	0.51	0.36	0.29	41	5
	7/8" CDL	0.51	0.33	0.27	41	5
	1-1/8" & 1-1/2" CDL	0.51	0.30	0.24	41	5
	5/8" Between-glass Grilles	0.51	0.33	0.27	41	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.51	0.33	0.27	41	5
	7/8" MDL	0.51	0.33	0.27	41	5
	1-1/2" MDL	0.51	0.30	0.24	41	5
HarborMaster® Insulated Glass Gray/Gray Tint	No Between-glass Grilles or MDL	0.51	0.34	0.25	41	5
	7/8" CDL	0.51	0.32	0.23	41	5
	1-1/8" & 1-1/2" CDL	0.51	0.29	0.20	41	5
	5/8" Between-glass Grilles	0.51	0.32	0.23	41	5
	1" Between-glass Grilles	-	-	-	-	-
	5/8" MDL	0.51	0.32	0.23	41	5
	7/8" MDL	0.51	0.32	0.23	41	5
	1-1/2" MDL	0.51	0.29	0.20	41	5
1-1/8" MDL	0.51	0.29	0.20	41	5	

U-Factor - Rate of Heat Loss = 1/R  
 SHGC - Solar Heat Gain Coefficient  
 VLT- Visible Light Transmittance  
 CR - Condensation Resistance

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