lmarr	NORTHWOODS NW3138	NORTHWOODS NW3000	CLASSICA FLUSH CL3000	CLASSICA FULLVIEW CL3000	CLASSICA CL1000	CLASSICA CL2000	CLASSICA CL3000	CARRIAGE COURT CC4000	DESIGNER'S CHOICE DC3138	DESIGNER'S CHOICE DC3200	HILLCREST HI1000	HILLCREST HI2000	HILLCREST HI3138	HILLCREST HI3000	HERITAGE HR1000	HERITAGE HR2000	HERITAGE HR3000	OLYMPUS OL3138	OLYMPUS OL3200	LINCOLN LI1000	LIZ000	LINCOLN LI3138	LI3000
PANEL DESIGNS																							
Short															•	•	•	TW	•	•	•	•	•
Long															•	•	•			•	•	•	•
Flush			•														•	TW	TW	•6	•6	•	•
Ribbed	•	•																					
Long Recessed																							
Carriage House				Full View	7 Designs	7 Designs	7 Designs	18 Designs	1 Design	3 Designs	3 Designs	3 Designs	3 Designs	3 Designs	3 Designs	3 Designs	3 Designs						
CONSTRUCTION LAYERS	3	3	3	3	1	2	3	4	3	3	1	2	3	3	1	2	3	3	3	1	2	3	3
Steel					•						•				•					•			
Steel + Insulation												•									•		
Steel + Insulation + Steel	•	•	•	•			•		•	•			•	•			•	•	•			•	•
Overlay + Steel + Insulation + Steel																							
DOOR THICKNESS	1-3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-3/8"(3.5cm)	2" (5.1cm)
INSULATION	Polystyrene ¹	Polystyrene ¹	Polyurethane	Polyurethane		Polystyrene ¹	Polyurethane	Polystyrene ¹	Polyurethane	Polyurethane		Polystyrene ¹	Polystyrene ¹	Polystyrene ¹	(* . ,	Polystyrene ¹	Polystyrene ¹	Polyurethane	Polyurethane		Polystyrene ¹	Polystyrene ¹	Polystyrene ¹
U-FACTOR 🎉	0.27	0.26	0.22			0.32	0.22	0.26	0.24	0.19*		0.32	0.27	0.23		0.43	0.26	0.24	0.19		0.32	0.27	0.23
R-VALUE ²	6.48	9.05	13.35 ⁸	13.35 ⁸		6.64	13.35	6.48	14.46	19.40*/13.35**		6.64	6.48	9.05		6.64	9.05	14.46	19.40 [†] /13.35 [‡]		6.64	6.48	9.05
STEELTHICKNESS																							
Gauge (ga)	27/27 ga	24/27 ga	25/27 ga	25/27 ga	24 ga	24 ga	25/27 ga	27/27 ga	27/27 ga	27/27 ga	25 ga	25 ga	27/27 ga	27/27 ga	24 ga	24 ga	24/27 ga	27/27 ga	27/27 ga	25 ga	25 ga	27/27 ga	27/27 ga
	0.42/0.42mm	0.61/0.42mm	0.53/0.42mm		0.61mm	0.61mm	0.53/0.42mm	0.42/0.42mm		0.42/0.42mm	0.53mm	-	0.42/0.42mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.42/0.42mm	0.42/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.42/0.42mm
WOODGRAIN EXTERIOR TEXTURE	•	•	•		•	•	•	•		•	•	•	•	•	•	•	•	•		•6	•6	•	
GALVANIZED END STILES																				•	•		
PAINTED END STILES	•													•	•								
THERMAL SEAL										•*									•†				
BOTTOM WEATHER SEAL																							
PVC Retainer																							
T-Slot Vinyl Seal										•**				•					.‡	•		•	
DECORATIVE WINDOW OPTIONS	•												•	•					•	•	•		
WINDOW GLASS OPTIONS	•	•		-	-	-		•	-	•		•	•	•	•	•	•	•	-	•		•	<u> </u>
	•																						
3/32" (0.24cm) Single Strength	•	•								•		•		•	•	•	•	•	•	•	•	•	•
1/8" (0.32cm) Tempered 2X Strength	•		_																				
Insulated (Clear, Frost & Dark Tint)	·		•					Clear only						•			•					•	•
Obscure		•	•		•	•	•	•		•	•	•	•	•			•	•		•		•	•
Frost	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Dark Tint	•	•	•		•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DECORATIVE HARDWARE OPTIONS					•	•	•	•	•	•	•	•	•	•	•7	•7	•7						
EXTERIOR COLOR OPTIONS																							
True White (TW)			•	•	•	•	•	•3 •3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Almond (AL)			•	•	•	•	•			•	•	•	•	•	•	•	•		•	•	•	•	•
Wicker Tan (WK)			•	•	•	•	•	•3 •3		•	•	•	•	•	•	•	•		•	•	•	•	•
Sandtone (ST)			•	•	•	•	•	•3		•	•	•	•	•	•	•	•		•	•	•	•	•
Terratone (TT)			•	•	•	•	•				•	•	•	•	•	•	•			•	•	•	•
Dark Brown (DN)			•		•	•	•			•	•	•	•	•	•	•	•		•	•	•	•	•
Charcoal Gray (EF)			•	•	•	•	•				•	•	•	•	•	•	•			•	•	•	•
Black (BL)			•	•	•	•	•			•	•	•	•	•	•	•	•		•	•	•	•	•
Golden Oak (OK)				•	•	•	•																
Walnut (NT)				•	•	•	•			•	٠	•	•	٠	•	•	•		•	•	•	•	•
Mahogany (MY)				•	•	•	•			•	•	•	•	•	•	•	•		•	•	•	•	•
Weathered Gray (WZ)					•	•	•				•	•	•	٠						•	•	•	•
Cedar (CEP)	•	•																					
Aspen Gray (AGP)	•	•																					
WIND LOAD ⁴ AVAILABLE	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PAINT FINISH WARRANTY	12 years	12 years	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime
WORKMANSHIP/HARDWARE WTYS	3 years	Lifetime	Lifetime	Lifetime	3 Years	5 Years	Lifetime	5 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	3 Years	3 Years	5 Years	Lifetime	5 Years	Lifetime	1 Year	2 Years	3 Years	3 Years



Verified thermal performance rating per DASMA Thermal Performance Verification Program. See page 28 for more information.

- Insulation on Amarr brand doors has passed self-ignition, flamespread, and smoke developed index fire testing.
- ** All panels and colors except True White Bead Board. ² Calculated door section R-value is in accordance with DASMA TDS-163.

* True White Bead Board only.

- † Short Panel True White and Flush Panel True White only.
- R-value rating for other colors and panels 13.35 except Short Panel
 True White and Flush Panel True White; U-factor rating currently
 unavailable for all other colors and panels.
- 3 With White Overlay.
 - 4 It is your responsibility to make sure your garage door meets local building codes.
 - For complete warranty details, visit amarr.com or contact your local Amarr dealer.
- ⁶ Flush Panel design has Stucco texture.
- Available for Carriage House designs only.
- $^{\rm 8}$ $\,$ Solid door without glass; R-Value varies by glass type.

NOTE: Optional door locks and various heights and widths are available thru your local garage door dealer.

WOOD SPECIFICATIONS

	AMARR® BY DESIGN AD4000						
PANEL DESIGNS							
Carriage House	Unlimited Designs						
CONSTRUCTION*							
Wood + Insulation + Wood	•						
DOOR THICKNESS	3" (7.6cm)						
WOOD BASEPLY OPTIONS							
5/8" MDO Plywood (paint grade only)	•						
1/2" Marine Grade Plywood	•						
5/8" Incense Cedar	•						
5/8" Clear Vertical Grain Cedar	•						
5/8" Red Grandis	•						
5/8" Mahogany	•						
Other materials available upon request	•						
TRIM OVERLAY OPTIONS							
5/8" Moisture-and Rot-resistant	•						
Extira Exterior Panel (paint grade only)	•						
5/8" Incense Cedar	•						
5/8" Clear Vertical Grain Cedar	•						
5/8" Red Grandis	•						
5/8" Mahogany	•						
Other materials available upon request	•						
OPTIONAL WOOD DISTRESSING	•						
SECTION HEIGHT OPTIONS	18", 21", 28" or 32"						
POLYSTYRENE INSULATION (1-3/8" thick)	•						
R-VALUE	9.0						
BOTTOM WEATHERSEAL	•						
DECORATIVE WINDOW OPTIONS							
1/8" (0.32cm) Double Strength	•						
Insulated	•						
OPTIONAL DECORATIVE HARDWARE	•						
WIND LOAD¹ AVAILABLE*	•						
FIRE RATED DOORS AVAILABLE ²	•						
SECTION WARRANTY ³	1 Year						

¹ It is your responsibility to make sure your garage door meets local building codes.

Doors are shipped natural. Priming is available for paint grade doors. All doors require finishing on all six (6) sides of each section within two days of receipt of door(s) and prior to installation. Visit amarr.com for finishing recommendations.

HARDWARE SPECIFICATIONS

TRACK: 2" industrial grade galvanized .083 horizontal and vertical track. Standard lift 2SC-15" radius or 2LC-6" low headroom clearance. For doors over 650 lbs, 3" track.

HINGES: Up to 12': Single-end 11ga graduated galvanized. 12' and over: Double-end 11ga graduated galvanized

ROLLERS: 2" nylon 10-ball bearing commercial rollers (short stem for up to 12'; long stem for 12' and over).

STRUTS: 3" galvanized struts

COUNTER BALANCE: 10,000 cycle torsion springs, cast aluminum cable drums, 1" diameter 11ga torsion tube. For doors over 650 lbs, solid core steel shaft and coupler if exceeding 151" in length

FASTENERS: Cadmium plated fasteners (standard) for on-door hardware and securing tracks to jambs. All hinge fasteners are factory installed with concealed bolt heads (under the trim overlay).

OPERATION: Manual push-up. No lock assembly is supplied.

Electric openers with 3/4 hp recommended for best possible operation.

Doors available in various heights and widths.

Hardware specifications are consistent with doors not exceeding 18' wide and 10' high.

Requirements escalate with door size and weight and have limitations.

Contact your local Amarr dealer for specific details.

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A I U M I N U M SPECIFICATIONS

	AMARR VISTA VI1000						
FRAME CONSTRUCTION	2" thick aluminum						
SECTION HEIGHTS	21" and 24"; 18" for odd height doors						
CLEARVIEW STRUT SYSTEM	Only required for doors ≥16'						
GLASS OPTIONS							
Transparent	Clear, Obscure, ThermaPro Low-E						
Tint	Gray, Greylite, Bronze, Green						
Opaque	Frost, Snow, Whiteout, Black Ice						
PANEL OPTIONS	Full View, Aluminum, Insulated Aluminum, Louvered, Perforated						
FINISH OPTIONS							
Anodize	Clear, Champagne, Copper, Medium Bronze, Dark Bronze, Black						
Paint ³	26 standard PVDF colors, 21 standard Powder Coat colors, RAL and custom colors in both PVDF and Powder Coat						
WIND LOAD¹ AVAILABLE	•						
FINISH WARRANTY ²	5 Years						
WORKMANSHIP/HARDWARE WARRANTY ²	5 Years						

¹ It is your responsibility to make sure your garage door meets local building codes.

	AMARR HORIZON HO1000
FRAME CONSTRUCTION	2" thick aluminum
SECTION HEIGHTS	Varies by door height
CLEARVIEW STRUT SYSTEM	Only required for doors ≥16'
GLASS OPTIONS	
Transparent	Clear, Obscure, ThermaPro Low-E
Tint	Gray, Greylite, Bronze, Green
Opaque	Frost, Snow, Whiteout, Black Ice
FINISH OPTIONS	
Anodize	Clear, Champagne, Copper, Medium Bronze, Dark Bronze, Black
Paint ³	26 standard PVDF colors, 21 standard Powder Coat colors, RAL and custom colors in both PVDF and Powder Coat
WIND LOAD¹ AVAILABLE	•
FINISH WARRANTY ²	5 Years
WORKMANSHIP/HARDWARE WARRANTY ²	5 Years

sure your garage door meets



VERIFIED THERMAL PERFORMANCE



Amarr participates in the DASMA Thermal Performance Verification Program. The program verifies the thermal performance of a complete sectional door assembly.

What is U-factor?

U-factor is a measurement of heat transfer or flow through a material, in our case, a sectional door. A lower U-factor rating indicates less heat transfer and better thermal performance.

Why U-factor?

The U-factor values are determined by the testing of a complete door assembly, including insulation, thermal breaks, and window variables and are more accurate than calculated ratings for only a portion of an insulated section.



This symbol indicates verified U-factor rating in accordance with the DASMA Thermal Performance Verification Program. For the best thermal performance, select a door with a low U-factor (less heat transfer) or high R-value (more heat resistance) rating.

Amarr Company

165 Carriage Court Winston-Salem, NC 27105 800.503.DOOR www.amarr.com



Door specifications and technical data subject to change without notice.

Sectional door products from Amarr Company may be the subject of one or more U.S. and/or foreign, issued and/or pending, design and/or utility patents.

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² Optional: Special-designed doors meet guidelines for CA Building Codes for use in Wildlife Urban Interface (WUI). Fire-rated doors with insulated and tempered plass windows available

³ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

^{*} Optional: Wood-on-steel section construction is available. Some wind load pressures may require

² For complete warranty details, visit amarr.com or contact your local Amarr dealer.

³ For complete color availability visit amarr com

¹ It is your responsibility to make ² For complete warranty details, visit amarr.com or contact your

³ For complete color availability