

Amarr,		CARRIAGE HOUSE									TRADITIONAL										
ENTRE/MATIC	AMARR CARRIAGE COURT CC4000	AMARR CLASSICA CL1000	AMARR CLASSICA CL2000	AMARR CLASSICA CL3000	AMARR OAK SUMMIT OS1000	AMARR OAK SUMMIT OS2000	AMARR OAK SUMMIT OS3000	AMARR DESIGNER'S CHOICE DC3200	AMARR HILLCREST HI1000	AMARR HILLCREST HI2000	AMARR HILLCREST HI3000	AMARR HERITAGE HR1000	AMARR HERITAGE HR2000	AMARR HERITAGE HR3000	AMARR STRATFORD ST1000	AMARR STRATFORD ST2000	AMARR STRATFORD ST3000	AMARR OLYMPUS OL3200	AMARR LINCOLN LI1000	AMARR LINCOLN LI2000	AMAF LINCO LI300
PANEL DESIGNS (Safe Guard)		1	/	1	1	1	1					1	1	1	1	1	1				
Short												•	•	•	•	•	•	•	•	•	
Long												•	•	•	•	•	•	•	•	•	
Flush																	•				
Ribbed														•			•				
Carriage House	18 Designs	7 Designs	7 Designs	7 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs										
CONSTRUCTION LAYERS	4	1	2	3	1	2	3	3	1	2	3	1	2	3	1	2	3	3	1	2	:
Steel									•			•							•		
Steel + Insulation						•				•			•			•				•	
Steel + Insulation + Steel																					
Overlay + Steel + Insulation + Steel																					
DOOR THICKNESS	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)	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)	2"(5.
INSULATION	Polystyrene <sup>1</sup>		Polystyrene <sup>1</sup>	Polyurethane		Polystyrene <sup>1</sup>	Polystyrene <sup>1</sup>	Polyurethane		Polystyrene <sup>1</sup>	Polystyrene <sup>1</sup>		Polystyrene <sup>1</sup>	Polystyrene <sup>1</sup>		Polystyrene <sup>1</sup>	Polystyrene <sup>1</sup>	Polyurethane		Polystyrene <sup>1</sup>	Polyst
R-VALUE <sup>2</sup>	6.48		6.64	13.35		6.64	6.48	19.40 <sup>A*</sup> /13.35**		6.64	9.05		6.64	9.05		6.64	6.48	19.40 <sup>A†</sup> /13.35 <sup>‡</sup>		6.64	9.
STEEL THICKNESS																					
Gauge (ga)	27/27 ga	24 ga	24 ga	25/27 ga	25 ga	25 ga	27/27 ga	27/27 ga	25 ga	25 ga	27/27 ga	24 ga	24 ga	24/27 ga	25 ga	25 ga	27/27 ga	27/27 ga	25 ga	25 ga	27/2
Gauge (mm)	0.42/0.42mm	0.61mm	0.61mm	0.53/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.42/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.42/0.42mm	0.53mm	0.53mm	0.42/0
WOODGRAIN EXTERIOR TEXTURE		•	•	•	•	•	•		•	•	•	•	•	•	•	•		•	•	•	
END STILES																					
Galvanized																					
Painted																					١.
THERMAL SEAL								•*				-						•†			
BOTTOM WEATHER SEAL																					
Steel Retainer								•**										•‡			
Aluminum Retainer																					
Extruded Vinyl														-			-	•†			١.
DECORATIVE WINDOW OPTIONS																					
WINDOW GLASS OPTIONS	,		,												•			•			
3/32" (0.24cm) Single Strength																					
1/8" (0.32cm) Tempered 2X Strength																		,			
Insulated Glass																					
Obscure Otass																					
DECORATIVE HARDWARE OPTIONS												•		-	-	-	•		•	•	
	•	•	•	•	•	•	•	•	•	•	•										
EXTERIOR COLOR OPTIONS	•3																				
True White	•3																				
Almond	•3																		•		
Wicker Tan	•3						•														
Sandtone	• •						•			-								•		-	
Terratone		•	•	•	•	•	•		•	•	•				•	•	•		•	•	
Dark Brown		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Hunter Green							•										•				
Gray							•										•				
Black								•										•			
Golden Oak		•	•	•	•	•	•		•	•	•	•	•	•	•	•	•		•	•	
Walnut		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Mahogany		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	
WIND LOAD <sup>4</sup> AVAILABLE	•	•	•	•	•	•	•	•*	•	•	•	•	•	•	•	•	•	•†	•	•	
WARRANTY																					
Paint Finish <sup>5</sup>	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	15 Years	25 Years	Life
Workmanship/Hardware <sup>5</sup>	5 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	Lifetime	1 Year	2 Years	3 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	Lifetime	1 Year	2 Years	3 \



- Insulation on Amarr brand doors has passed self-ignition, flamespread, and smoke developed index fire testing.
   Calculated door section R-value is in accordance with DASMA TDS-163.
- A Based on independent laboratory test results.
- \* True White Bead Board only.
- \*\* All panels and colors except True White Bead Board.
- † True White Short Panel only.
- All panels and colors except True White Short Panel.
- <sup>3</sup> With White Overlay.
- 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.

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 <sup>2</sup>	•					
SECTION WARRANTY <sup>3</sup>	1 Year					

<sup>&</sup>lt;sup>1</sup> It is your responsibility to make sure your garage door meets local building codes.

## 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.

## SPECIALTY SPECIFICATIONS

ALUMINUM	AMARR VISTA VI1000 2" thick aluminum						
FRAME CONSTRUCTION							
SECTION HEIGHTS	21" and 24"; 18" for odd height doors						
GLASS OPTIONS							
Transparent	Clear, Obscure, ThermaPro Low-E						
Opaque	Frost, Snow, Whiteout						
Tint	Gray, Bronze, Green						
PANEL OPTIONS	Full View, Aluminum, Insulated Aluminum, Louvered, Perforated						
FINISH OPTIONS							
Anodize	Clear, Champagne, Copper, Medium Bronze, Dark Bronze, Black						
Paint <sup>4</sup>	26 standard PVDF colors, 21 standard Powder Coat colors, RAL and custom colors in both PVDF and Powder Coat						
Mill	Perforated panel only						
WIND LOAD <sup>1</sup> AVAILABLE	•						
FINISH WARRANTY <sup>2</sup>	5 Years						
WORKMANSHIP/HARDWARE WARRANTY <sup>2</sup>	5 Years						

VINYL	AMARR COASTAL CO3000
CONSTRUCTION	Vinyl + Insulation + ABS
DOOR THICKNESS	1-7/16"
R-VALUE	8.16
WINDOW OPTIONS	•
GLASS OPTIONS	1/8" Clear DSB (Standard), Clear Tempered, Insulated Tempered, Obscure, Insulated Obscure, Insulated
WIND LOAD¹ AVAILABLE	•
WIDTHS AVAILABLE <sup>3</sup>	8', 9', 10', 16', 18'
HEIGHTS AVAILABLE <sup>3</sup>	6'6", 7', 7'6", 8'
SECTION WARRANTY <sup>2</sup>	1 Year
FINISH WARRANTY <sup>2</sup>	Lifetime
HARDWARE WARRANTY <sup>2</sup>	3 Years

<sup>&</sup>lt;sup>1</sup> It is your responsibility to make sure your garage door meets local building codes.



## Entrematic

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<sup>\*</sup> Optional: Wood-on-steel section construction is available. Some wind load pressures may require

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

<sup>&</sup>lt;sup>3</sup> For complete warranty details, visit amarr.com or contact your local Amarr dealer.

construction is available. Some

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

nake <sup>2</sup> For complete warranty details, visit amarr.com or contact your local Amarr dealer.

Custom widths and heights available. Upcharge applies.

 Upcharge applies.

 Custom widths and Horizontal For complete color availability visit amarr.com