

# SOLAIRE

TRAVEL TRAILERS

BUILT BY PALOMINO RV

SOLAIRE  
BY PALOMINO





< 185 X MESA MAPLE INTERIOR



Solaire ultra light travel trailers are easy to tow, yet built to last with a sturdy aluminum framed superstructure for long lasting durability.

260 FKBS MESA MAPLE INTERIOR >



**SOLAIRE**  
GT3  
BY PALOMINO



Solaire ultra light travel trailers equipped with the GT3 package are designed with luxury in mind. This option package elevates an already equipped unit to the next level of luxury.

< 320 TSBH GREYSTONE MAPLE INTERIOR



SLAM LATCH BAGGAGE DOORS



POWER FRONT JACK



Detail

LINE-X® Protective Coatings



STANDARD STAINLESS STEEL APPLIANCE PACKAGE WITH RESIDENTIAL REFRIGERATOR OPTION

# Protective Coatings Built to Go the Distance

## LINE-X Benefits:

- Protect your investment with reduced maintenance and repair costs
- Abrasion, impact, and scratch resistance for protection against rock or debris chips
- Rust, corrosion, and chemical protection
- Fade resistance with LINE-X ULTRA UV stable color formula

\*AVAILABLE WITH GT3 PACKAGE ONLY



SKYLIGHT WITH SHADE TO LET NATURAL LIGHT IN

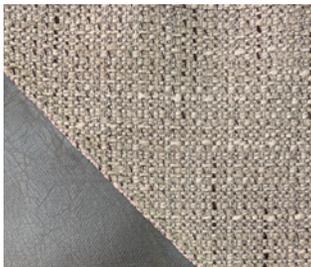


STAINLESS STEEL SINK WITH ROLL COVER



Two available interior decor and wood grain options to accommodate all design preferences.

**260 FKBS WITH MESA MAPLE CABINETS**



**STONE**



**PEBBLE**



**MESA MAPLE**



**GREYSTONE MAPLE**



185 X WITH GRANITE INTERIOR AND MESA MAPLE CABINETS

## Hybrid Expandable. Best in Value.

Hybrid expandable bed ends create a comfortable and spacious interior design for that residential feel. They include many popular features to deliver the very best value to the market.



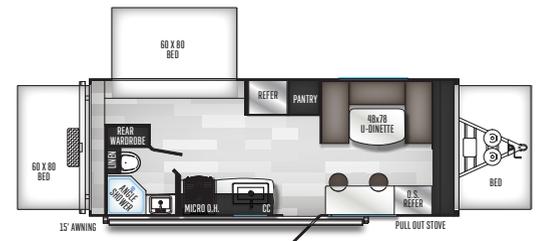
147X

HITCH DRY WEIGHT	315	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	2720	TRAVEL LENGTH	18'6"
TOTAL DRY WEIGHT	3035	OPEN LENGTH	23'3"
GVWR	3815	FRESH WATER CAPACITY	50
UNLOADED VEHICLE WEIGHT	3073	GRAY WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	BLACK WATER CAPACITY	30
EXTERIOR HEIGHT W/ AC	10'1"	CARGO CARRYING CAPACITY	519



163X

HITCH DRY WEIGHT	400	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	3195	TRAVEL LENGTH	20'2"
TOTAL DRY WEIGHT	3595	OPEN LENGTH	24'10"
GVWR	4996	FRESH WATER CAPACITY	50
UNLOADED VEHICLE WEIGHT	3633	GRAY WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	BLACK WATER CAPACITY	30
EXTERIOR HEIGHT W/ AC	10'1"	CARGO CARRYING CAPACITY	1363



185X

HITCH DRY WEIGHT	444	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	3652	TRAVEL LENGTH	25'11"
TOTAL DRY WEIGHT	4096	OPEN LENGTH	29'7"
GVWR	5630	FRESH WATER CAPACITY	50
UNLOADED VEHICLE WEIGHT	4134	GRAY WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	BLACK WATER CAPACITY	30
EXTERIOR HEIGHT W/ AC	10'1"	CARGO CARRYING CAPACITY	1496

# SOLAIRE

BY PALOMINO



## Standards that make a difference.

- Power Awning w/LED Lights
- Dexter Tor-Flex Torsion Axles
- Furrion HDMI DVD/Bluetooth/HDMI Stereo
- Power Tongue Jack
- 13,500 BTU Ducted A/C
- Tub Surround w/Skylight
- Ball Bearing Drawer Guides
- Microwave
- Slam Latch Baggage Doors w/Magnets
- Black Tank Flush
- 8 Cu Ft Refrigerator
- Solid surface counter tops
- Stainless Steel kitchen sink with roll cover
- Aluminum wheels
- King Bed (N/A on 147/163/185/202/205/217)

### OPTIONAL GT3 PACKAGE

## The Next-level Luxury package.

OPTIONAL GT3 PACKAGE INCLUDES ALL THE FEATURES FROM THE ULTRA PLUS THE FOLLOWING:

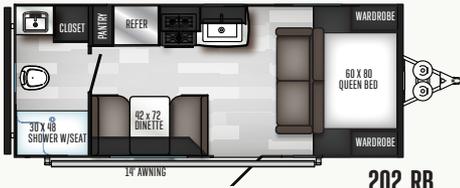
# GT3

- Roller Night Shades
- Bedspread / Pillow Combo
- Solid Surface Counter Tops Throughout
- Bonded Frameless Windows
- Power Stabilizer Jacks
- Heated Holding Tanks
- Roof ladder
- Fireplace
- Smart Arm - Awning control
- Full front cap with Line X protection
- WiFi Booster
- 15,000 BTU AC

**GT3 PACKAGE NOT AVAILABLE ON 202 / 205 / 217**



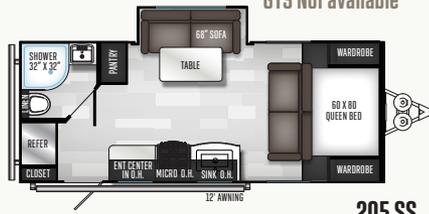
GT3 Not available



202 RB

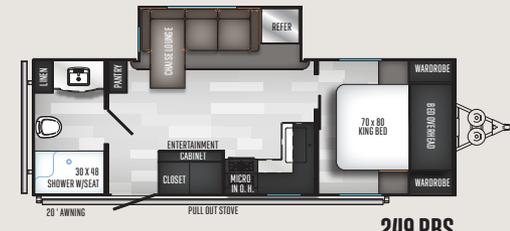
HITCH DRY WEIGHT	536	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	3239	TRAVEL LENGTH	23'5"
TOTAL DRY WEIGHT	3775	FRESH WATER CAPACITY	44
GVWR	5125	GRAY WATER CAPACITY	38
UNLOADED VEHICLE WEIGHT	3813	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1312
EXTERIOR HEIGHT W/ AC	10'1"		

GT3 Not available



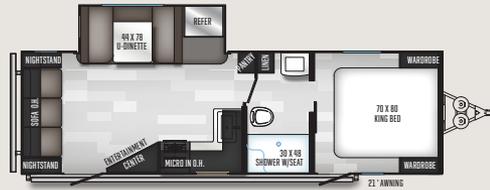
205 SS

HITCH DRY WEIGHT	546	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	3800	TRAVEL LENGTH	23'4"
TOTAL DRY WEIGHT	4347	FRESH WATER CAPACITY	44
GVWR	5400	GRAY WATER CAPACITY	38
UNLOADED VEHICLE WEIGHT	4385	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1245
EXTERIOR HEIGHT W/ AC	10'1"		



249 RBS

HITCH DRY WEIGHT	585	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	4835	TRAVEL LENGTH	27'10"
TOTAL DRY WEIGHT	5420	FRESH WATER CAPACITY	44
GVWR	7248	GRAY WATER CAPACITY	60
UNLOADED VEHICLE WEIGHT	5458	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1790
EXTERIOR HEIGHT W/ AC	11'1"		



253 RLS

HITCH DRY WEIGHT	607	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	5315	TRAVEL LENGTH	30'8"
TOTAL DRY WEIGHT	5922	FRESH WATER CAPACITY	44
GVWR	7607	GRAY WATER CAPACITY	68
UNLOADED VEHICLE WEIGHT	5960	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1647
EXTERIOR HEIGHT W/ AC	11'1"		

SOLAIRE  
by PALOMINO

# NON-BUNK MODELS



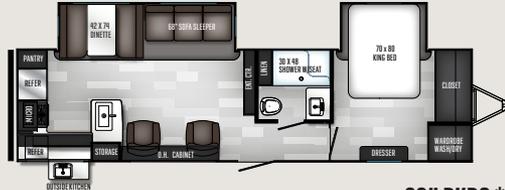
258 RBSS

HITCH DRY WEIGHT	765	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	5595	TRAVEL LENGTH	32'8"
TOTAL DRY WEIGHT	6360	FRESH WATER CAPACITY	44
GVWR	7765	GRAY WATER CAPACITY	68
UNLOADED VEHICLE WEIGHT	6398	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1367
EXTERIOR HEIGHT W/ AC	11'1"		



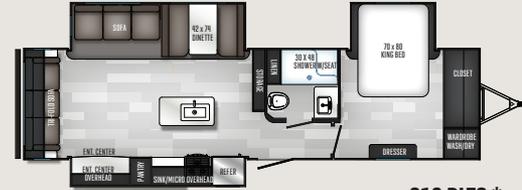
260 FKBS

HITCH DRY WEIGHT	850	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	5345	TRAVEL LENGTH	29'11"
TOTAL DRY WEIGHT	6195	FRESH WATER CAPACITY	44
GVWR	7850	GRAY WATER CAPACITY	60
UNLOADED VEHICLE WEIGHT	6238	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1612
EXTERIOR HEIGHT W/ AC	11'1"		



304 RKDS\*

HITCH DRY WEIGHT	920	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	6333	TRAVEL LENGTH	35'6"
TOTAL DRY WEIGHT	7253	FRESH WATER CAPACITY	44
GVWR	8920	GRAY WATER CAPACITY	106
UNLOADED VEHICLE WEIGHT	7291	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1629
EXTERIOR HEIGHT W/ AC	11'1"		



316 RLTS\*

HITCH DRY WEIGHT	929	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	7239	TRAVEL LENGTH	35'6"
TOTAL DRY WEIGHT	8168	FRESH WATER CAPACITY	44
GVWR	9995	GRAY WATER CAPACITY	106
UNLOADED VEHICLE WEIGHT	8206	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1789
EXTERIOR HEIGHT W/ AC	11'1"		

\*Washer/Dryer prep standard in 304 / 316 / 320 Includes 50 AMP Service

NON-BUNK MODELS



**ENTERTAINMENT CENTER  
FIREPLACE OPTION**



**WASHER & DRYER  
(AVAILABLE ON 304 / 316 / 320 ONLY)**



**KING BED STANDARD (N/A ON 202 / 205 / 217)**



**OPTIONAL THEATER SEATING**

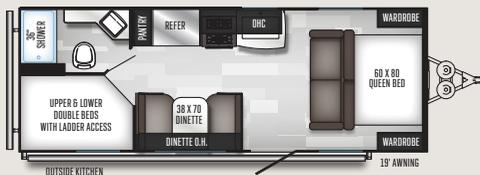


**317 / 320 REAR BUNK BEDS WITH DAY BED**



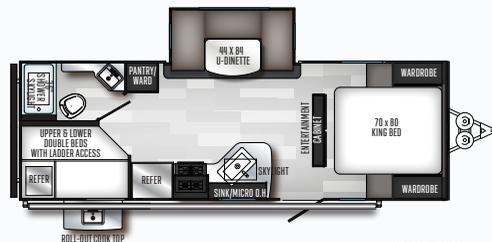
**320 TSBH INTERIOR WITH GREYSTONE MAPLE CABINETS AND PEBBLE INTERIOR DECOR**

GT3 Not available



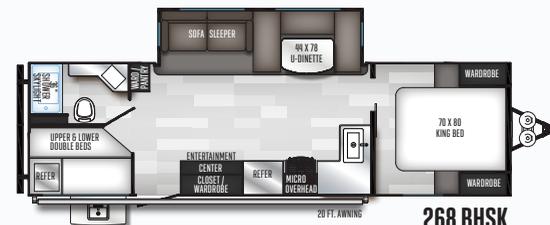
217 BH

HITCH DRY WEIGHT	655	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	3860	TRAVEL LENGTH	26'0"
TOTAL DRY WEIGHT	4515	FRESH WATER CAPACITY	44
GVWR	6125	GRAY WATER CAPACITY	68
UNLOADED VEHICLE WEIGHT	4553	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1572
EXTERIOR HEIGHT W/ AC	10'1"		



240 BHS

HITCH DRY WEIGHT	566	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	4606	TRAVEL LENGTH	27'10"
TOTAL DRY WEIGHT	5172	FRESH WATER CAPACITY	44
GVWR	6710	GRAY WATER CAPACITY	38
UNLOADED VEHICLE WEIGHT	5210	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1500
EXTERIOR HEIGHT W/ AC	11'1"		

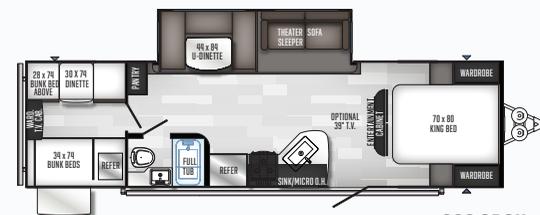
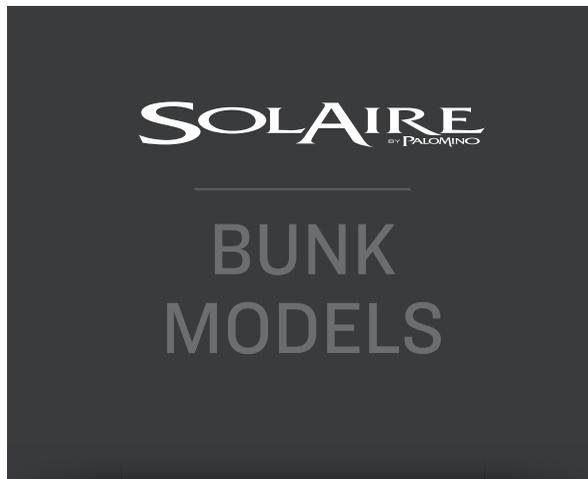


268 BHSK

HITCH DRY WEIGHT	671	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	5307	TRAVEL LENGTH	32'8"
TOTAL DRY WEIGHT	5978	FRESH WATER CAPACITY	44
GVWR	7759	GRAY WATER CAPACITY	76
UNLOADED VEHICLE WEIGHT	6016	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1655
EXTERIOR HEIGHT W/ AC	11'1"		



SMALL OUTSIDE CAMP KITCHEN

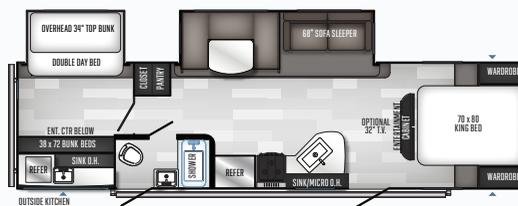


292 QBSK

HITCH DRY WEIGHT	845	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	4970	TRAVEL LENGTH	33'4"
TOTAL DRY WEIGHT	5855	FRESH WATER CAPACITY	44
GVWR	7845	GRAY WATER CAPACITY	76
UNLOADED VEHICLE WEIGHT	5893	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1952
EXTERIOR HEIGHT W/ AC	11'1"		



LARGE OUTSIDE CAMP KITCHEN



317 BHSK

HITCH DRY WEIGHT	705	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	6445	TRAVEL LENGTH	35'1"
TOTAL DRY WEIGHT	7070	FRESH WATER CAPACITY	44
GVWR	8700	GRAY WATER CAPACITY	76
UNLOADED VEHICLE WEIGHT	7108	BLACK WATER CAPACITY	38
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1592
EXTERIOR HEIGHT W/ AC	11'1"		



320 TSBH \*

HITCH DRY WEIGHT	1085	EXTERIOR WIDTH	8'
DRY AXLE WEIGHT	6835	TRAVEL LENGTH	36'3"
TOTAL DRY WEIGHT	7920	FRESH WATER CAPACITY	44
GVWR	9825	GRAY WATER CAPACITY	98
UNLOADED VEHICLE WEIGHT	7958	BLACK WATER CAPACITY	30
INTERIOR HEIGHT	6'8"	CARGO CARRYING CAPACITY	1867
EXTERIOR HEIGHT W/ AC	11'1"		

\*Washer/Dryer prep standard in 304 / 316 / 320 Includes 50 AMP Service

BUNK MODELS

# Palomino Premium Build Quality

## ROOF CONSTRUCTION



Vacuum-bonded radius roof with vaulted ceiling providing top notch insulation and greater interior height



Built stronger to allow for periodic roof maintenance.



## WALL STRENGTH

Structurally engineered materials makes our vacuum-bonded walls some of the strongest in the industry.



## VACUUM-BONDED LAMINATED CONSTRUCTION

Palomino provides six sided aluminum framing. As well as vacuum bonded walls and roof to ensure a well-insulated, light weight and structurally sound trailer.

## KEY FEATURES



**A** Glued and screwed wood cabinetry



**B** 5/8" tongue and groove plywood glued and screwed to aluminum framing.



**C** Standard under belly to protect trailer components as well as increasing aerodynamics

**D DEXTER TORFLEX AXLES:**

- Independent wheel suspension and self-damping action
- Rubber cushioning eliminates metal-to-metal contact.
- Forged torsion arm for maximum strength

## Available Options

### SOLAIRE EXPANDABLES

- Air conditioner upgrade - 15,000 BTU
- 24" LED TV
- Create A Breeze Fan
- Heated Holding Tanks
- RVQ Bumper Mount Grill
- Off Road Package (147 X Only) (Includes 15" wheels, Off Road tires)

### SOLAIRE ULTRA LITE

- Air conditioner upgrade - 15,000 BTU
- TV (size varies per floorplan)
- 30 lb. LP tanks
- Counter top extension
- Create a breeze fan
- Free standing table & chairs
- Power stabilizer jacks (N/A on 202/205/217)
- RVQ bumper mount grill
- Residential refrigerator - 11 cu ft.
- Roller night shades
- 68" theater seating
- Tri-fold sofa upgrade
- 50 AMP Service (Std in 304 / 316 / 320)
- Jack It® bike carrier
- Washer/Dryer (304 / 316 / 320 only)
- Fireplace (N/A on 202/205/217)
- WiFi booster

### NORTHERN PACKAGE

- Thermo foil barrier (floor and slideout)
- 2-30 LB LP tanks
- Heated Tank Pads

### GT3 PACKAGE

GT3 N/A ON EXPANDABLES  
202/205/2017

- Roller Night Shades
- Bedspread / Pillow Combo
- Solid Surface Counter Tops Throughout
- Bonded Frameless Windows
- Power Stabilizer Jacks
- Heated Holding Tanks
- Roof ladder
- Fireplace
- Smart Arm - Awning control
- Full front cap with Line X protection
- WiFi Booster
- 15,000 BTU AC

## SOLAIRE

# Dare To Compare Challenge

	SOLAIRE	BRAND X
<b>CONSTRUCTION:</b>		
Aluminum cage laminated construction	✓	
Vacuum bonded lamination: Roof, sidewalls, rear wall slide out box	✓	
Barreled walk on roof – block foam insulation for the most rigid construction available	✓	
Rack and pinion thru-frame flush floor slide out with manual override	✓	
<b>EXTERIOR:</b>		
Fully enclosed underbelly	✓	
Gel coated high gloss white exterior	✓	
Slam latch exterior baggage doors with magnetic door catches	✓	
Dexter TORFLEX Torsion axles – independent suspension, rubber cushioning eliminates metal-to-metal contact	✓	
TV bracket and speakers	✓	
Power awning with LED patio lights	✓	
Powder coated exterior kitchen tops and base – designed for the exterior elements	✓	
Alpha Superflex roofing	✓	
<b>INTERIOR:</b>		
8 cubic foot Dometic refrigerator	✓	
Glass top flush mount range cover	✓	
LED interior lights	✓	
Solid surface countertops	✓	
Stainless steel kitchen sink with roll cover	✓	
Skylight in every kitchen and includes a night shade	✓	
Raised panel cabinet doors	✓	
Porcelain foot flush Dometic Toilet	✓	
USB charging station	✓	



### PRE-DELIVERY INSPECTION FACILITY

20,000 square feet of quality assurance. The bare essentials for a premium product. This state-of-the-art facility gives immediate daily feedback to production for quality assurance in every unit built.



[www.ForestRiverBuyLocal.com](http://www.ForestRiverBuyLocal.com)



### 24/7 EMERGENCY ROADSIDE ASSISTANCE WITH VEHICLE PURCHASE\*

TOWING  
JUMP-STARTS  
TIRE CHANGES  
FLUID DELIVERY  
LOCKOUT  
SERVICE

WINCH-OUT  
MOBILE MECHANIC  
TECHNICAL  
SUPPORT  
DEALER LOCATOR  
SERVICES



\*VALID FOR 1 YEAR FROM DATE OF PURCHASE

### Specification Definitions

**GVWR (Gross Vehicle Weight Rating)** - is the maximum permissible weight of the unit when fully loaded. It includes all weights, inclusive of all fluids, cargo, optional equipment and accessories. For safety and product performance do NOT exceed the GVWR.

**GAWR (Gross Axle Weight Rating)** - is the maximum permissible weight, including cargo, fluids, optional equipment and accessories that can be safely supported by a combination of all axles.

**UVW (Unloaded Vehicle Weight)\*** - is the typical weight of the unit as manufactured at the factory. It includes all weight at the unit's axle(s) and tongue or pin and LP Gas. The UVW does not include cargo, fresh potable water, additional optional equipment or dealer installed accessories.

\*Estimated average based on standard build optional equipment.

**CCC (Cargo Carrying Capacity)\*\*** - is the amount of weight available for fresh potable water, cargo, additional optional equipment and accessories. CCC is equal to GVWR minus UVW. Available CCC should accommodate fresh potable water (8.3 lbs per gallon). Before filling the fresh water tank, empty the black and gray tanks to provide for more cargo capacity.

\*\* Estimated average based on standard build optional equipment

Each Forest River RV is weighed at the manufacturing facility prior to shipping. A label identifying the unloaded vehicle weight of the actual unit and the cargo carrying capacity is applied to every Forest River RV prior to leaving our facilities.

The load capacity of your unit is designated by weight, not by volume, so you cannot necessarily use all available space when loading your unit.

## Palomino Warranty

Palomino will stand behind our products 100%. For complete details on our warranty program, please see your Palomino dealer.

- 1 2-year fiberglass warranty
- 2 10-year axle warranty
- 3 12-year Alpha Super Flex roof warranty
- 4 2-3 year warranty on appliances (See manual for details)
- 5 1 year bumper to bumper warranty



#### Learn More

Scan this barcode using a QR Reader on your smart phone to learn more about Forest River.



A Berkshire Hathaway company.

## PALOMINO

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YOUR SOLAIRE DEALER

All information contained in this brochure is believed to be accurate at the time of publication. However, during the model year, it may be necessary to make revisions and Forest River, Inc., reserves the right to make all such changes without notice, including prices, colors, materials, equipment and specifications as well as the addition of new models and the discontinuance of models shown in this brochure. Therefore, please consult with your Forest River, Inc., dealer and confirm the existence of any materials, design or specifications that are material to your purchase decision. Litho. U.S.A. FOR 1656 W: 2019.12.20