



2019

# the **RUMSPRINGA**

*Our most affordable home, with simple choices and a design that works for anyone*



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# WHAT IS RUMSPRINGA?

When a young person in the Amish culture turns 16, they are allowed to see the world in a new light. Some begin to drive cars, some get their own buggy, but all begin to experience life outside of their community. After this time they must decide if they wish to return to the Amish faith for the rest of their life or to disconnect from their culture without repercussion from the church elders.

A synonym for rumspringa is "coming-of-age" or "new life" and we couldn't think of a better description for tiny living. We wanted the name of this house to reflect our culture since many of our team members have gone through the rumspringa experience themselves and this is deeply personal to them and our community.

With a focus on beautiful design, affordability, and ease of use; the Rumspringa sets the stage for your new life in a tiny home from Liberation.



## WHY CHOOSE LIBERATION?



Here at Liberation, we believe that tiny homes should be constructed with excellent craftsmanship, durable materials, and also be affordable to purchase. We have built our company to reflect those values & to fulfill your dream of living a more economical and responsible lifestyle.

We are located in the heart of Lancaster County, PA, where the labor industry has a long history of quality craftsmanship. Our roots are planted here, and we have spent our lives building relationships within the community. We support those relationships by purchasing nearly all of our products from local and small businesses.

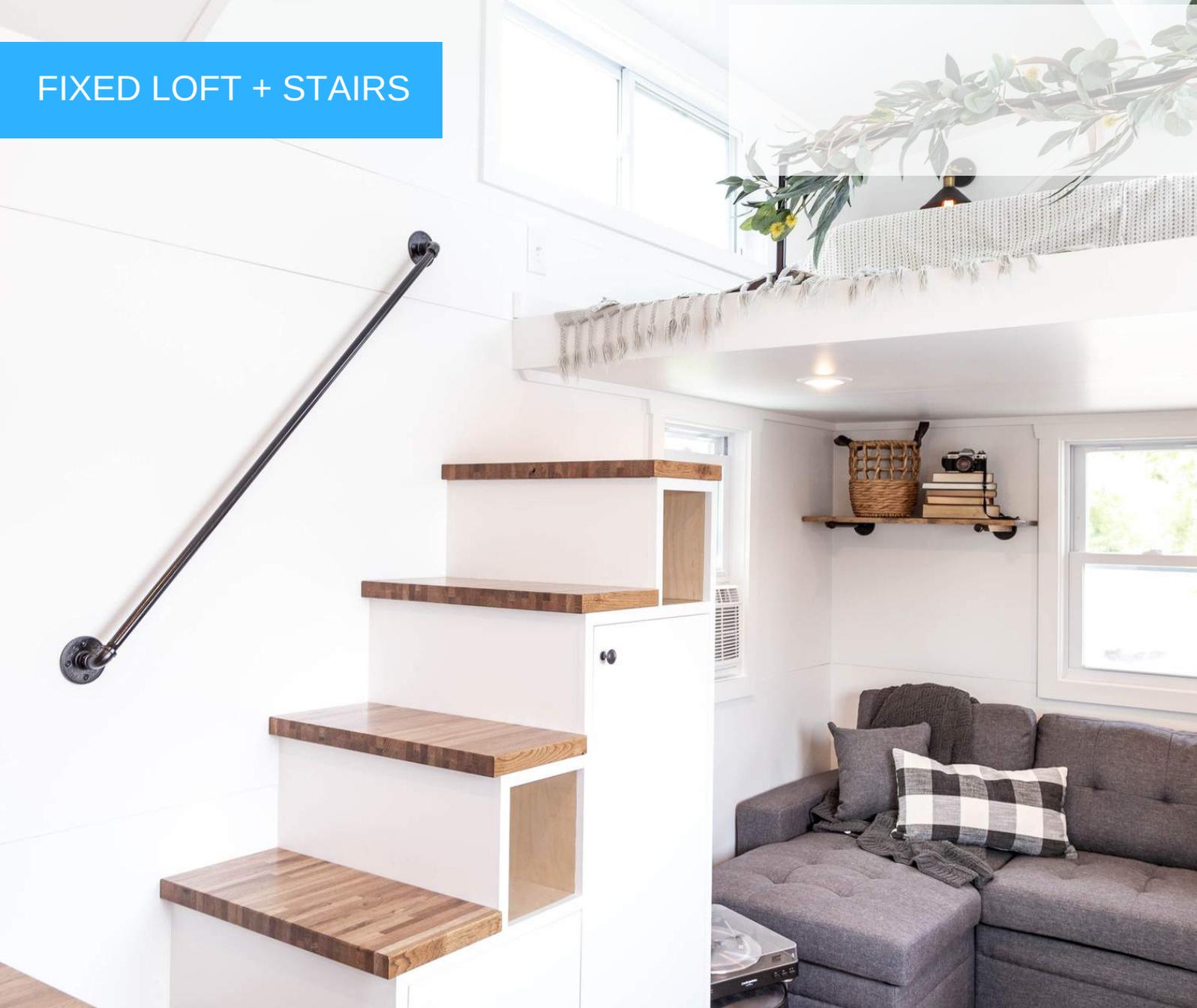
Our homes are constructed on locally, custom made trailers and we offer several models to choose from. Our RUMSPRINGA Model is the newest tiny house from Liberation and we offer the ability to customize the home to make it unique and practical for your lifestyle.

## CHOOSE YOUR SLEEPING OPTIONS

- 1** *Fixed Loft + Ladder*
- 2** *Fixed Loft + Stairs with Storage*
- 3** *Murphy Bed with the option of a custom sofa*
- 4** *Moveable Lift Bed*



## FIXED LOFT + STAIRS



This is the most popular option because of the extra storage under the stairs and the ease of use when accessing the loft.

The stairs feature a combination of drawers and doors for closed storage along with some open areas for home decor. The custom staircase closely resembles the kitchen cabinets, creating a cohesive look as the kitchen flows into the living area and upstairs towards the loft.



A murphy bed provides an open look and feel to the living space since the loft is removed entirely. It also gives you the convenience of a first-floor bedroom without taking up valuable floor space.

The Murphy bed option includes open shelves on either side, which allows for either storage or displaying home decor items.

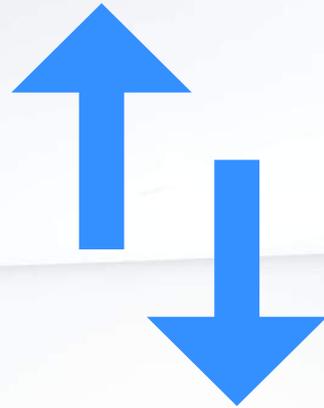
Custom made sofa cushions are an option to complete a fully customized look that perfectly matches your style.

Add \$1,500

With custom sofa add \$2,000

## LIFT BED

- Secure at any position
- Safe, user-friendly design
- Quiet, smooth operation
- Easily adjustable bed heights
- Virtually maintenance-free
- Load ratings: 600 pounds static; 450 pounds dynamic
- Low amp draw



## DO YOU WANT THE BEST OF BOTH OPTIONS?

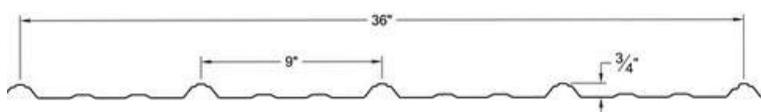
Now you can have a loft in your tiny home AND enjoy the freedom of space when it is not in use.

With the simple press of a button, you can raise or lower this loft to any height.



- 26 Gauge
- Coverage: 36"
- Rib Spacing: 9"
- Rib Height: 3/4"
- Substrate: AZ-50
- Galvalume
- Heat-formed
- 25-year warranty
- 40-year paint warranty

This specially coated panel reflects as much as 83% of the sun's energy away from the roof, resulting in a cooler building in summer, more energy savings, and greater comfort.

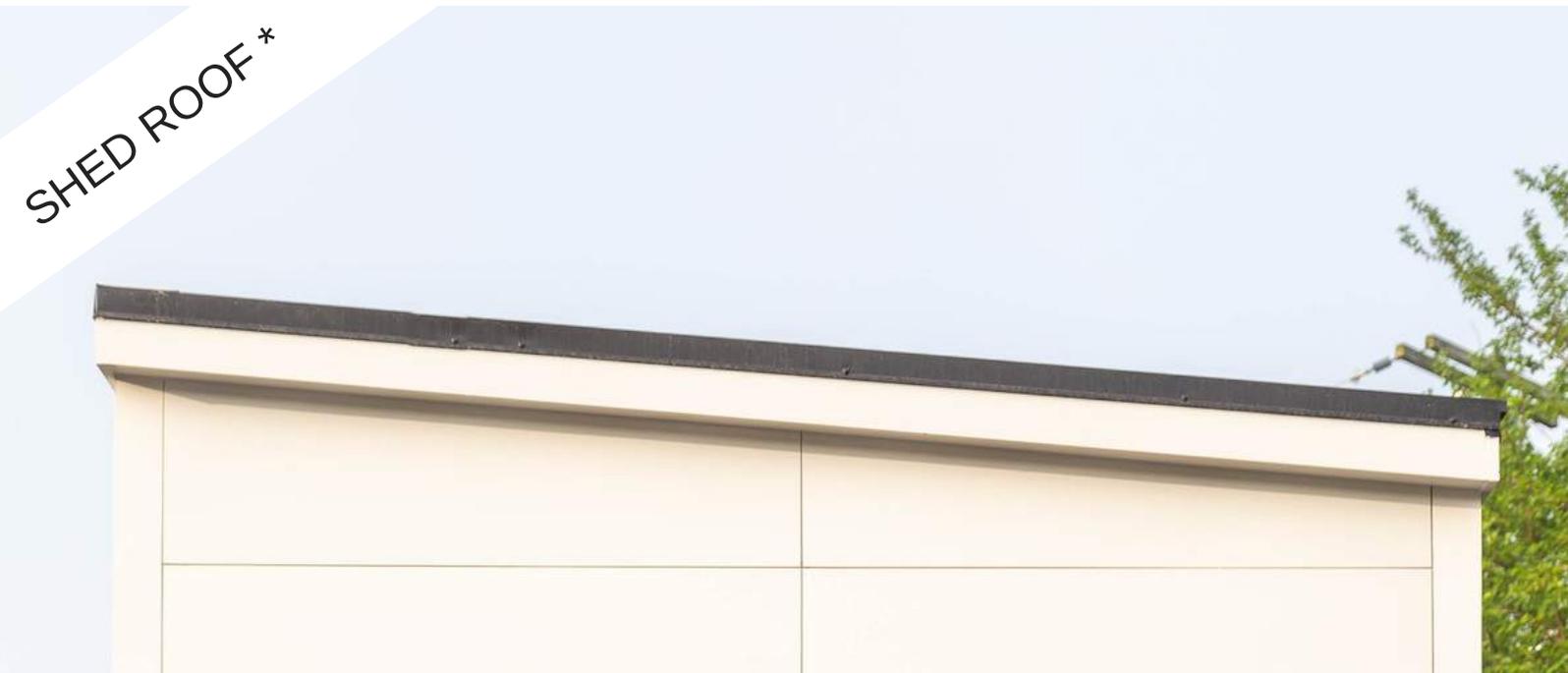


## ROOF STYLE

GABLE ROOF



SHED ROOF \*



\*If the shed roof is selected you will receive a rebate of \$1,000 or upgrades of equal value.



LP® SmartSide® Trim & Siding offers the warmth and beauty of traditional wood with the durability of treated engineered wood. It's a complete line of high-performance trim and siding products to complement almost any building style. All LP SmartSide products feature our innovative four-component SmartGuard® manufacturing process for strength against harsh weather and to resist fungal decay and termites.

**Treated with LP's Exclusive SmartGuard® Process**

LP's proprietary SmartGuard® manufacturing process is designed to create highly durable engineered wood products. Every strand of wood that goes into LP SmartSide Trim & Siding is treated with an advanced formula of adhesive resins, water-resistant waxes and zinc borate, after which a water-resistant, resin-saturated overlay is bonded to the product. The result: four components of protection against water damage, termites and fungal decay.



LP uses an SFI® certified forest management and fiber sourcing system to help ensure that the wood that goes into our products comes from well-managed forests.





## A SOLID FOUNDATION

Our trailers are custom made here in Lancaster County, PA. We have worked with the manufacturer to create a trailer that not only meets but exceeds the tiny house industry standard.

We put two layers of 3.5" Rockwool R15 Comfortbatt insulation into the floor of the trailer and it is lined with sheet metal on the bottom to seal it from the weather and debris. The subfloor is glued and screwed to the trailer and the walls are bolted to the trailer frame. This provides a solid foundation for your tiny house and for worry-free living.

A custom trailer can be made in either the standard 8' 6" width or 10'  
The length can be customized from 10' - 32'  
We also offer gooseneck trailers which can be longer than 32'

Windows can make all the difference in how your tiny house feels. Adding natural light and expansive views can make your tiny home feel special.

**ANDERSON WINDOWS ARE:**

**DURABLE**

- Virtually maintenance-free
- Rigorously tested to deliver years\* of smooth, reliable operation
- Fibrex material construction provides long-lasting\* performance
- Durable, low-maintenance finish won't fade, flake, blister or peel\*
- Fibrex material is twice as strong as vinyl

**ENERGY EFFICIENT**

- Weather-resistant construction for greater comfort and energy efficiency
- Weatherstripping is designed to seal out drafts, wind and water
- Variety of Low-E glass options are available to help control heating and cooling costs in any climate
- Many 100 Series single-hung windows have options that make them ENERGY STAR® v. 6.0 certified throughout the U.S.



**BEAUTIFUL**

- Clean, attractive corner seams
- Six exterior color options
- Attractive matte finish interiors available in four colors
- Add style with grilles or patterned glass

**EXTERIOR COLORS**



We will work with you to create the perfect design that incorporates as many windows as you'd like and place them in the right location to take advantage of maximum light, views, and functionality.





## A BEAUTIFUL KITCHEN AT AN AFFORDABLE PRICE

Arcadia collection cabinet in a durable white, easy to clean finish makes kitchens appear brighter and larger

TrueColor finish is durable, easy-to-clean, scuff resistant, and won't delaminate or discolor

Full overlay construction conceals the cabinet frame, creating a modern and seamless appearance

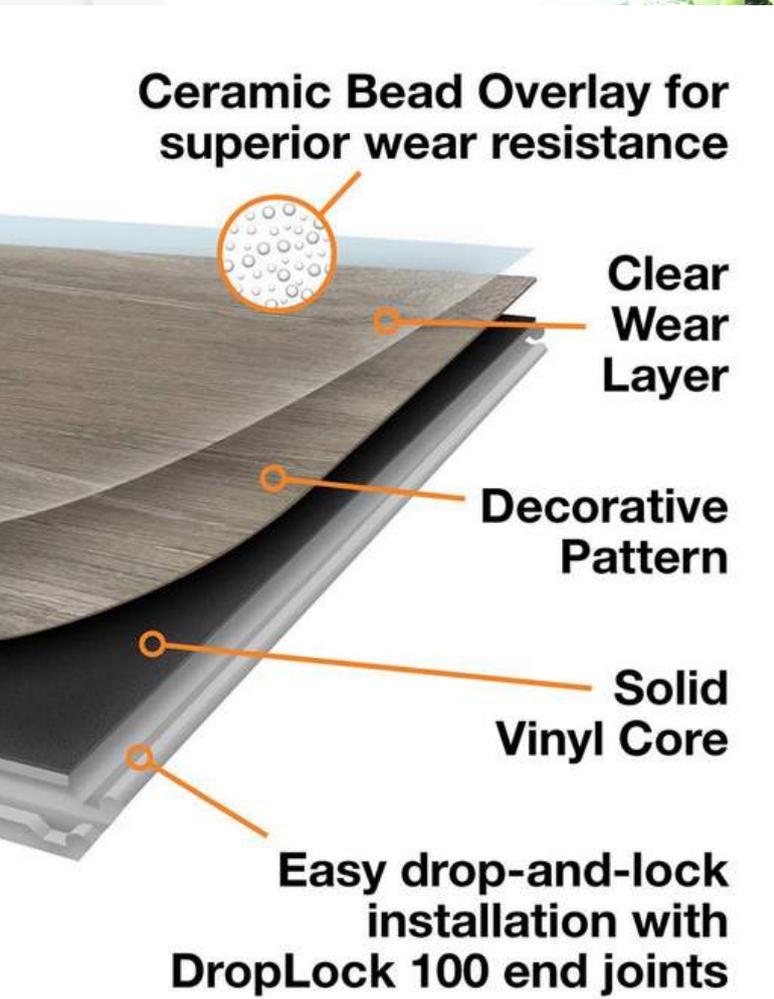




## HARDWARE:

Zinc material  
Aged color brings mature and  
stable to your home  
3-Ring design decor your  
simple room





Rich embossed texture offers realistic hardwood appearance  
Waterproof planks lock together for easy installation



Cedar Oak



Noble Oak



Cinder Oak

# BARN DOOR STAIN OPTIONS

INTERIOR STAIN

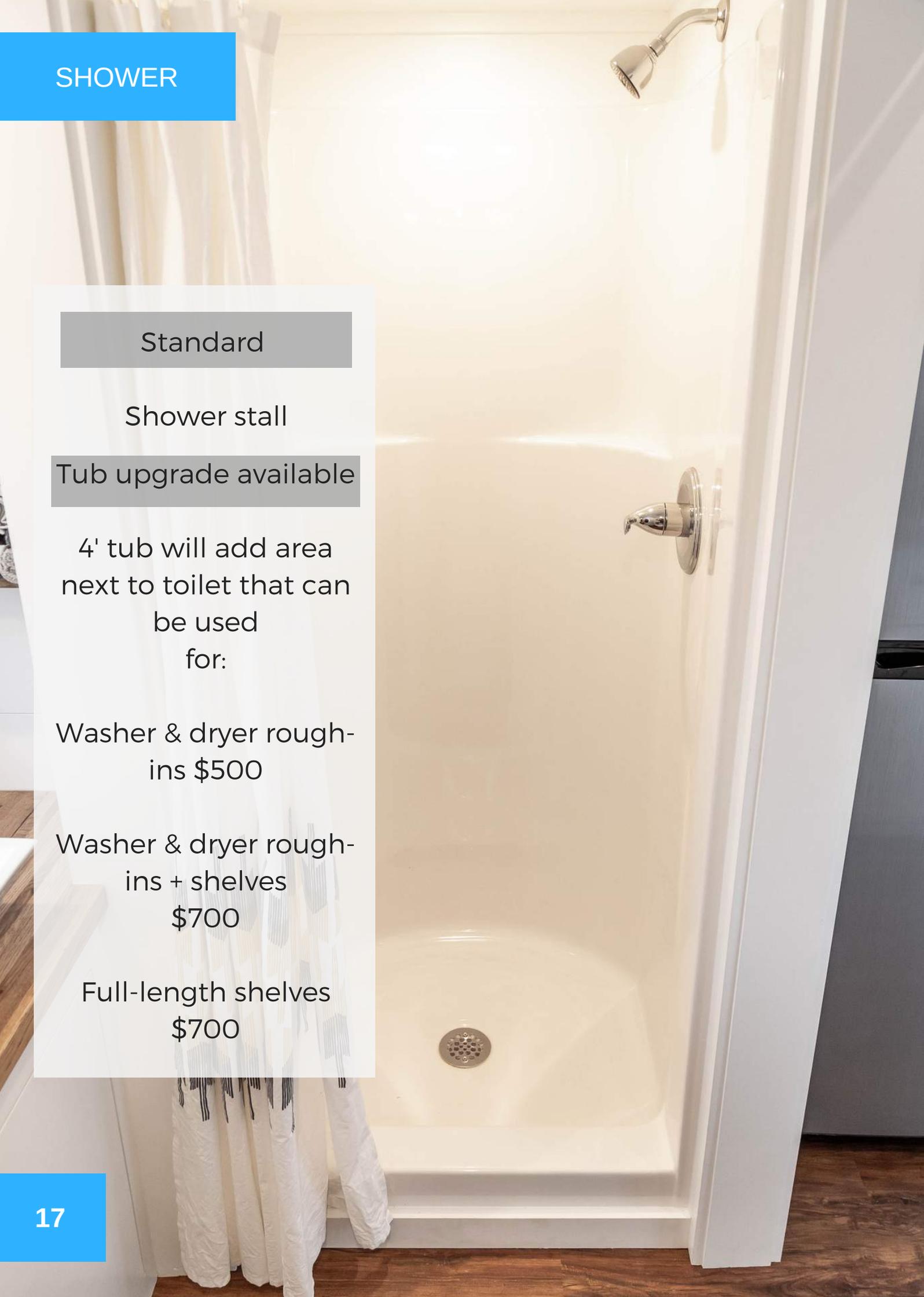


DARK WALNUT



SPECIAL WALNUT

# SHOWER



Standard

Shower stall

Tub upgrade available

4' tub will add area next to toilet that can be used for:

Washer & dryer rough-ins \$500

Washer & dryer rough-ins + shelves \$700

Full-length shelves \$700



Technical data	Material	Inner container	Voltage/Wattage	Power consumption	Electrical connection	Noise level fan
Villa 9200	Impact-resistant high-gloss polypropylene, recyclable Full bag 8-10 kg	23 litres Polypropylene	110-120V/14.6/18.9W	0.350/0.453 kWh/24 hrs	Cord 4 feet (1.22 m) Grounded plug	41/31dB(A)
Villa 9210	Impact-resistant high-gloss polypropylene, recyclable Full bag 8-10 kg	23 litres Polypropylene	12DC/2.5W/210mA	0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m)	<30dB(A)
Villa 9220	Impact-resistant high-gloss polypropylene, recyclable Full bag 16-20 kg	30 litres Polypropylene	110-120V/14.6/18.9W 12DC/2.5W/210mA	0.350/0.453 kWh/24 hrs 0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m) or power adapter 12/230V	41/31dB(A) <30dB(A)
Weekend 7010	High impact polyethylene, recyclable Full bag 10-12 kg	30 litres Polypropylene	12V/2.5W/210mA	0.06kWh/24 hrs	Battery cable, 6 1/2 feet (1.9 m) or power adapter 12/230V	<30dB(A)
Privy 500	Recyclable high-gloss polypropylene Seat cellulaplasic					
Rescue 25	Recyclable polypropylene Full bag 9-11 kg	Bag 27 litres				
Burn 900	Unpainted corten steel (stainless)					
Ejektortank 50	Recyclable polypropylene Full tank 45 kg	50 litres Polypropylene				

Options include a regular flushing toilet, a composting toilet or an incinerating toilet.

Composting toilets are a great option if you don't have access to a septic system or would just like to be off-grid capable. They are virtually odor free and only need to be emptied every 3-6 weeks.

Incinerating toilets are more expensive but they burn the waste after every use and are the best option for a water-free and hassle-free toilet.

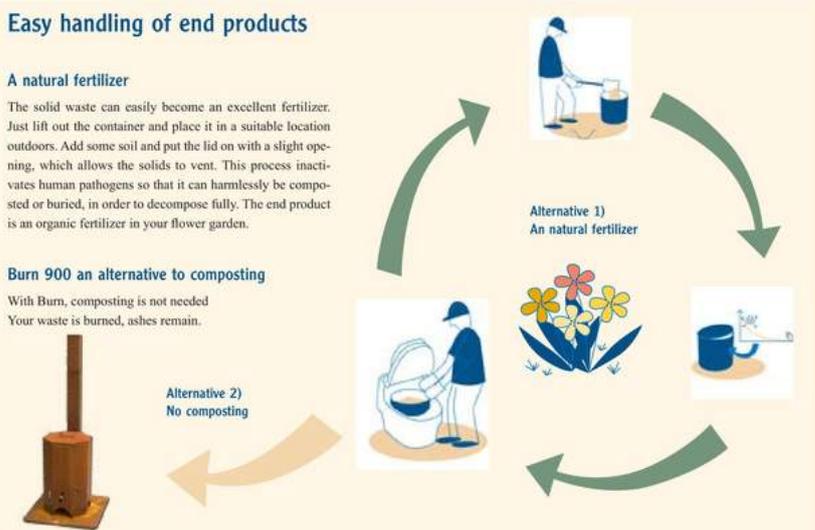
### Easy handling of end products

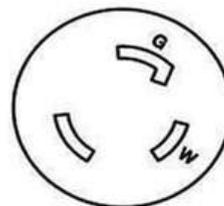
#### A natural fertilizer

The solid waste can easily become an excellent fertilizer. Just lift out the container and place it in a suitable location outdoors. Add some soil and put the lid on with a slight opening, which allows the solids to vent. This process inactivates human pathogens so that it can harmlessly be composted or buried, in order to decompose fully. The end product is an organic fertilizer in your flower garden.

#### Burn 900 an alternative to composting

With Burn, composting is not needed. Your waste is burned, ashes remain.





L5-30P



### On-Board Micro-Processor Monitors:

- Inlet Water Flow
- Inlet Water Temperature
- Outlet Water Temperature
- Regulates the burner to maintain the set **HOT** Water Temperature:
- Can add COLD Water to the desired temp.
- All the **HOT** Water when you want it!
- 42,000 BTUs which provides the optimum performance for an RV's plumbing
- No special LP gas lines or special plumbing required
- Quiet Brush-less Motor
- 12V Power operates at less than 3 AMPs
- Freeze Protection – For Winter Use
- Designed Specifically for RVs
- Compact Design – Fits in any tank water heater cut-out opening

We offer both 30AMP & 50AMP electrical service to our homes, through a standard RV style inlet.

All of our homes are custom designed to meet the requirements of the appliances and fixtures of your tiny house.



We use standard RV water hookups for our tiny houses. This means that all you have to do is hook up a standard garden hose to the side of your house and you have fresh water.

We typically don't use holding tanks for either fresh or wastewater although this is something that could be accommodated if you need to be completely off-grid capable.

Inside of your tiny home, you can expect to have comparable water pressure to that of a traditional home.

## WARM. COMFORTABLE. YEAR-ROUND LIVING

We use COMFORTBATT insulation as a standard in our tiny homes. It's the same insulation that you would find in a traditional home and will keep you comfortable in every climate.



ROCKWOOL COMFORTBATT® is a semi-rigid stone wool batt insulation for exterior wood and steel stud applications in both new construction and renovations.

It features a unique flexible edge designed to compress as the batt is inserted then spring back, expanding the batt against the frame studs to give a complete fill. This flexibility ensures the expected R-value is achieved and maintained.

Non-combustible and fire resistant, COMFORTBATT® will not develop toxic smoke or promote flame spread, even when exposed directly to a fire. It also offers water and moisture resistance and excellent sound absorbency.

COMFORTBATT® is an effective way to improve a home's energy efficiency. It is GREENGUARD Gold Certified and contributes to a healthier indoor environment.

Learn more at [rockwool.com](http://rockwool.com)



# WORRY & MAINTENANCE FREE



**COPPER vs PEX**

Average Price for 100 Ft of 1/2" size

\$150	\$23 ✓
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**Expected lifetime**

✓ 75-100 years	50-100 years
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**Difficulty level of installation**

Expert	Very easy ✓
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**Average installation time for one point**

About 10 min	Less 2 min ✓
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**Quantity of fittings needs for installation**

For each turn	Up to 40% less ✓
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**Freeze burst resistance**

Poor	Very Good ✓
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**Acid resistance**

Poor	Very Good ✓
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**Mechanical damage resistance**

Good	Very Good ✓
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We use PEX plumbing for all of our water supply lines and they are located inside the interior walls which are insulated and built for year round living. You won't have to worry about frozen pipes or the hassle of winterizing for the cold weather.

We will work with you to design a layout that best suits your lifestyle and equip your home with either on-grid or off-grid plumbing equipment and fixtures.

## HEATING & COOLING

We recommend a mini split system for unmatched heating and cooling capabilities in your tiny home.

It is extremely quiet and efficient and will keep your home comfortable for year round living - no matter what climate you live in.

### 1. They Save You Money

They are smaller than traditional forced-air systems, and because the temperature-controlled air is delivered directly into a room, there is no loss in efficiency.

### 2. They Improve Indoor Air Quality

Often times, the quality of indoor air can actually be lower than the quality of outdoor air. Ductless systems offer multi-stage filtration that can drastically reduce dust, bacteria, pollen, allergens and other particulates in the air.

### 3. Ductless Cooling Lowers Your Carbon Footprint

Ductless cooling and heating systems follow ENERGY STAR guidelines, which means they are far more energy efficient than the minimum standards set forth by the U.S. federal government. Improved efficiency saves money, of course, but it also helps reduce your total carbon output.



<b>UPGRADES AVAILABLE</b>	<b>SLEEPING</b>	<ul style="list-style-type: none"> <li>1. Standard - fixed loft w/ ladder</li> <li>2. Fixed loft w/stairs (as shown) +\$800</li> <li>3. Lift bed +\$1,000</li> <li>4. Murphy Bed +\$1,500</li> </ul>
	<b>EXTERIOR</b>	<ul style="list-style-type: none"> <li>Galvalume roofing</li> <li>Gable roof</li> <li>LP Smartside siding</li> <li>Rockwool Insulated trailer</li> <li>Wood framing</li> </ul>
	<b>INTERIOR</b>	<ul style="list-style-type: none"> <li>Vinyl plank flooring</li> <li>Barn door</li> <li>Storage loft</li> <li>Flushing toilet</li> <li>Fold-out table</li> <li>Stainless steel sink</li> <li>Fridge</li> <li>Painted plywood wall surface - PPG eggshell</li> <li>Anderson 100 Series Windows</li> </ul>
		<ul style="list-style-type: none"> <li>Mini-split heating &amp; cooling - \$2,500</li> <li>4' tub w/ extra storage - \$500</li> <li>Shed style roof - client receives \$1,000 in upgrades</li> <li>Farmhouse sink - \$300</li> <li>Composting toilet - \$600</li> <li>Spray foam insulation (R16) - \$4,000</li> <li>Wayfair couch - \$700</li> <li>Window A/C - \$130</li> <li>Envi wall-mounted heater - \$150</li> </ul>

## WE ARE HERE TO HELP

We know that it can be difficult to secure financing, find a place to put your home and choose the style and finishes (after watching endless hours of tiny house tv shows). But there's no need to worry! Our team of experts will guide you through each step and make it as easy as possible to ensure that you are happy and stress-free during the entire process.

### **WHAT'S THE FIRST STEP?**

We ask for a \$1,000 refundable deposit to secure your build date on our production schedule.

### **WHAT'S NEXT?**

After we receive a deposit, a member of our team will contact you to schedule an initial design meeting. We will start to discuss the details of your project and walk you through the process of building a tiny home.

### **HOW LONG DOES IT TAKE?**

We plan on 2-3 months for the construction of a full project. Stage 1 & 2 shells are given a 2-3 week window for completion.