



Manuals.plus /

› EXIT Toys /

› EXIT Toys 12 Foot Round Pool Dome Enclosure Instruction Manual

## EXIT Toys 30.80.12.00

# EXIT Toys 12 Foot Round Pool Dome Enclosure Instruction Manual

Model: 30.80.12.00

Brand: EXIT Toys

## 1. PRODUCT OVERVIEW

The EXIT Toys 12 Foot Round Pool Dome Enclosure is designed to enhance your above-ground pool experience by providing protection and warmth. This multifunctional cover is compatible with round frame pools that meet specific dimension requirements.

- **Versatile Compatibility:** Designed to fit above-ground pools with a round top rail (maximum 1.97 inches thick), round legs (maximum 1.57 inches diameter), and an even number of legs. It accommodates round pools with a diameter of 12 feet, specifically those between 142 to 145.5 inches.
- **Enhanced Safety and Stability:** TUV-approved, this pool dome prioritizes user safety and product quality.
- **Natural Water Heating:** The dome utilizes sunlight to naturally warm your pool water, extending your swimming season and providing a comfortable environment. It also shields the pool from adverse weather conditions.
- **Effortless Operation:** The pool cover features secure straps and an easy-to-use hinge mechanism, allowing for simple opening and closing. This design helps keep dirt and debris out of the pool when not in use.
- **Durable Construction:** Constructed from transparent PVC material, ensuring long-lasting durability. The transparent design allows sunlight penetration for heating and provides a clear view for pool supervision.



Image 1.1: The EXIT Toys Pool Dome Enclosure providing cover for a round above-ground pool.

## 2. SETUP AND INSTALLATION

Careful installation ensures the stability and functionality of your pool dome. Please follow these steps precisely.

### 2.1. Prepare the Hinges

1. Identify all hinge components: main hinge body, curved arms, screws, washers, and nuts.
2. Attach the curved arms to the main hinge body using the provided screws, washers, and nuts. Ensure all connections are secure.



Image 2.1: Detailed view of the hinge mechanism, crucial for the dome's attachment and movement.

## 2.2. Attach Hinges to Pool Frame

1. Measure your pool's top rail diameter to ensure compatibility. The dome fits round top rails no thicker than 1.97 inches and round legs no larger than 1.57 inches in diameter.
2. Position the assembled hinges onto the pool's top rail. The hinge should sit securely over the top rail and align with a vertical support leg.
3. Use the U-bolts and corresponding hardware to firmly secure the hinges to the pool frame. Ensure the U-bolts are tightened evenly to prevent movement.



## GO PLAY OUTSIDE!

When outside, children experience the best adventures. We at EXIT Toys are convinced that great outdoor toys means extra fun. The sturdier, smarter and more playful a toy is, the more fun they are for children to play with.

Image 2.2: Compatibility diagram for pool top rail and leg dimensions.

### 2.3. Assemble the Dome Poles

1. Lay out the dome fabric and the segmented poles on a clean, flat surface, preferably grass.
2. Connect the pole segments by inserting the metal ends into the corresponding sleeves until they click into place, forming the full-length poles.

### 2.4. Insert Poles into Dome Fabric

1. Carefully thread each assembled pole through the fabric sleeves of the dome cover.
2. Ensure the poles are fully inserted and seated correctly within the sleeves.

### 2.5. Attach Dome to Hinges

1. With assistance, lift the dome cover and align the ends of the poles with the hinge receivers.
2. Insert the pole ends into the hinge receivers and secure them with the provided pins or locking mechanisms.

### 2.6. Secure the Dome Base

1. Locate the straps around the base of the dome cover.
2. Thread these straps through the buckles attached to the pool's vertical support legs or base.
3. Tighten the straps to ensure the dome is securely fastened to the pool, preventing wind lift.

### 2.7. Visual Installation Guide

For a detailed visual guide on the assembly process, please refer to the official installation video below.

Your browser does not support the video tag.

Video 2.1: Official assembly instructions for the EXIT Toys pool dome, demonstrating each step from component preparation to final securing.

## 3. OPERATING INSTRUCTIONS

The EXIT Toys Pool Dome is designed for ease of use, allowing you to quickly open or close it as needed.

### 3.1. Opening the Dome

1. Unbuckle the securing straps around the base of the pool dome.
2. Gently push the dome upwards and outwards from one side. The hinge mechanism will allow the dome to smoothly slide open, creating an open-air swimming area.
3. You can open the dome partially or fully, depending on your preference and weather conditions.



## Keeps the pool clean

The dome pool cover prevents dirt, leaves, and other items from falling into the water, keeping it clean with less maintenance.

Safe for the whole family

Image 3.1: The dome can be easily opened or closed by one person.

### 3.2. Closing the Dome

1. Pull the dome inwards from the open side. The structure will smoothly retract over the pool.
2. Once the dome is fully closed, re-buckle all securing straps around the base to ensure it is firmly attached and protected from wind.



Image 3.2: The closed dome effectively keeps the pool clean from debris.

### 3.3. Benefits of Use

- **Debris Protection:** Keeps leaves, insects, and other outdoor debris out of the pool, reducing cleaning time.
- **Water Temperature Regulation:** Traps solar heat, naturally warming the pool water and reducing heat loss, allowing for comfortable swimming even on cooler days.
- **Weather Shield:** Provides shelter from light rain and wind, making the pool usable in various weather conditions.

## 4. MAINTENANCE

Proper maintenance will extend the lifespan of your EXIT Toys Pool Dome Enclosure.

- **Cleaning:** The transparent PVC material should be cleaned by hand washing only. Use mild soap and water, and a soft cloth or sponge. Avoid abrasive cleaners or brushes that could scratch the surface.
- **Inspection:** Regularly inspect the dome for any signs of wear, tear, or damage to the PVC material, poles, hinges, or straps. Address any issues promptly to prevent further damage.
- **Storage:** During periods of non-use or extreme weather conditions (e.g., heavy snow, strong winds), it is recommended to fully close and secure the dome. For long-term storage, disassemble the dome, clean all components, ensure they are completely dry, and store them in a cool, dry place away from direct sunlight.
- **Hardware:** Periodically check the tightness of all screws and bolts on the hinge mechanisms and U-bolts. Tighten as necessary to maintain stability.

## 5. TROUBLESHOOTING

If you encounter any issues with your pool dome, refer to the following common troubleshooting tips:

- **Dome Not Opening/Closing Smoothly:** Check the hinge mechanisms for any obstructions or debris. Ensure all poles are correctly seated within their sleeves and that the dome fabric is not snagged.

Lubricate moving parts of the hinges if necessary.

- **Water Accumulation on Dome:** Ensure the dome is properly tensioned and secured. Excessive water accumulation can occur if the dome sags. Adjust the straps to create proper tension.
- **Dome Instability:** Verify that all hinges are securely fastened to the pool frame and that the base straps are tightly buckled. In very windy conditions, additional anchoring may be required (not included).
- **Damage to PVC Material:** Small punctures or tears in the PVC material may be repairable with a suitable PVC repair kit (not included). For larger damage, replacement parts may be necessary.

## 6. SPECIFICATIONS

Feature	Detail
Model Name	Pool Cover
Item Model Number	30.80.12.00
Size	12'6" (Round)
Product Dimensions	150"L x 150"W
Color	Transparent
Material	Vinyl, Polyvinyl Chloride (PVC)
Shape	Round
Closure Type	Drawstring
Installation Type	Reel
Special Feature	Above ground
Product Care Instructions	Hand Wash Only

# EXIT Pool dome fit guide

Tube shape	Toprail size		Leg size	
	D: Min. 1 1/4 in	D: Max. 2 in	D: Min. 1 1/8 in	D: Max. 1 5/8 in
	X: ±1 7/8 in	Y: ±1 1/4 in	X: ±1 5/8 in	Y: ±1 in
	Not available as toprail. Leg only		X: ±1 1/2 in	Y: ±1 1/8 in

Check specifications for specific pool brands/models

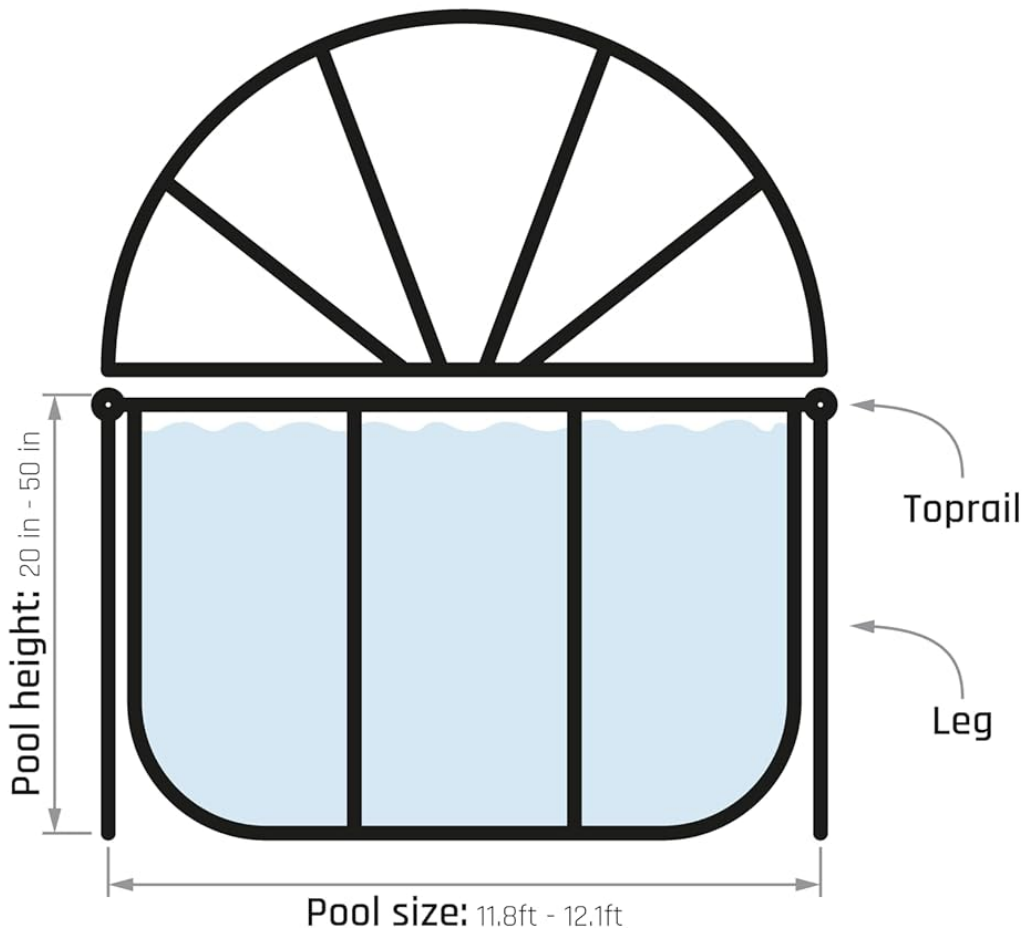


Image 6.1: Detailed fit guide for various pool frame types.

## 7. WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please refer to the contact details provided with your product packaging or visit the official EXIT Toys website. Keep your proof of purchase for warranty claims.

