

EZ Set Ice Rink- 200 & 400 Owner's Manual



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PARTS

The RAVE EZ Set Ice Rink 200 includes:

- (1) 10 ft x 20ft Ice Rink Liner
- (4) Corner Screw Stakes
- (12) Pivoting Side Support Brackets
- Self Adhesive Repair Patches

RECOMMENDED NUMBER OF USERS: 2

RECOMMENDED AGES: 4-12

The RAVE EZ Set Ice Rink 400 includes:

- (1) 16ft x 25ft Ice Rink Liner
- (4) Corner Screw Stakes
- (18) Pivoting Side Support Brackets
- Self Adhesive Repair Patches

RECOMMENDED NUMBER OF USERS: 4

RECOMMENDED AGES: 4-12



WARNING: Read these materials prior to assembling and using your RAVE Sports product. Failure to follow these instructions could result in serious injury or death.

- Set up and supervision must be done by a mature and knowledgeable adult
- Ensure proper set up prior to use
- Instruct children on proper use of this product

RAVE Sports products are manufactured from the highest quality materials available and have been individually tested at the factory.

Read the instructions and warnings printed in this manual for proper and safe use.

Keep away from fire and other heat sources.

This unit is intended for domestic family use only and not for use in public areas or as a rental.

DO NOT allow anyone to use the product until it is fully assembled and adequate ice thickness has been obtained.

IMPORTANT: Skates and edges of ice can be sharp and may easily cut the liner after setup. RAVE does not warrant against cuts or punctures to the liner or bottom sheet. Use repair patch to repair if damaged.

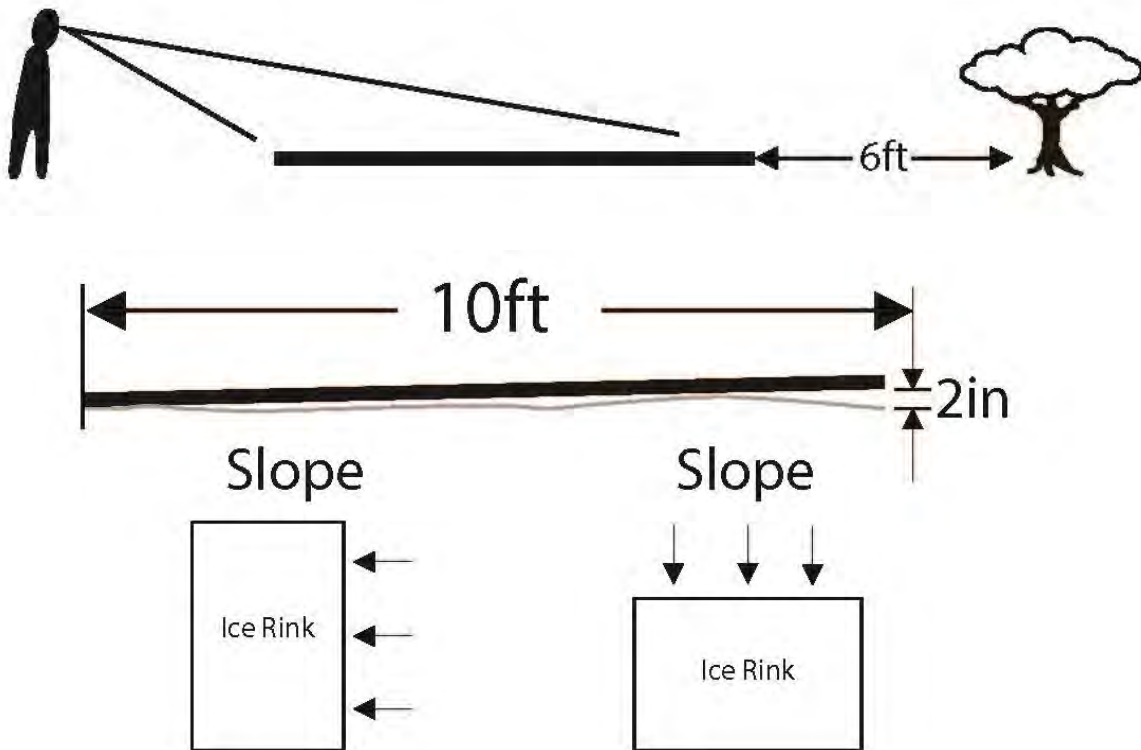
WARNING

- **THIS PRODUCT IS ONLY FOR USE ON SNOW / LAND AND OUTDOORS. DO NOT USE ON WATER OR ICE-COVERED PONDS, LAKES, RIVERS OR POOLS.**
- **ALWAYS INSPECT ICE FOR THICKNESS BEFORE USE, AND DO NOT USE IF REPAIR IS NEEDED OR UNSAFE CONDITIONS SUCH AS CRACKS, IRREGULARITIES, OR THIN ICE IS EVIDENT.**
- **ALWAYS SET UP THIS PRODUCT IN AN OPEN SPACE. NEVER SET UP THE PRODUCT NEAR A TREE, STAIRCASE, FENCES, WALLS OR OTHER OBSTRUCTIONS WHICH COULD HURT USERS OF THIS PRODUCT OR DAMAGE THE PRODUCT. ALWAYS KEEP A MINIMUM OF 6 FEET (183 CM) DISTANCE FROM ALL OTHER OBJECTS.**
- **THE ICY SURFACE OF THIS PRODUCT WILL BE SLIPPERY. ALWAYS STAY IN CONTROL AND DO NOT ALLOW ROUGH PLAY WHILE USING THE ICE RINK.**
- **DO NOT USE WHILE UNDER THE INFLUENCE OF ALCOHOL OR DRUGS.**
- **DO NOT USE NEAR FIRE.**
- **DO NOT COVER THIS PRODUCT WITH SNOW OR ALLOW SNOW TO COVER OR HIDE THE ICY SURFACE.**
- **AS WITH ANY SPORT, RECKLESS USE OF EQUIPMENT MAY RESULT IN SERIOUS INJURY OR DEATH. BE AWARE OF THE POSSIBILITIES OF INJURY AND ONLY USE IF YOU ARE WILLING TO ACCEPT THE RISKS.**
- **USE AND PARTICIPATION OF THIS SPORT INVOLVES INHERENT RISKS OF INJURY OR DEATH. PROTECTIVE HEAD GEAR IS RECOMMENDED.**
- **IT IS THE RESPONSIBILITY OF THE OWNER OF THE PRODUCT TO MAKE SURE SUBSEQUENT USERS ARE INSTRUCTED IN THE SAFE USE OF THIS PRODUCT.**
- **WHILE EVERY ATTEMPT IS MADE TO EMBODY THE HIGHEST DEGREE OF PROTECTION IN ALL EQUIPMENT, WE CANNOT GUARANTEE FREEDOM FROM INJURY. THE USER ASSUMES ALL RISK OF INJURY DUE TO USE. ALL MERCHANDISE IS SOLD ON THIS CONDITION, WHICH NO REPRESENTATIVE OF THE COMPANY CAN WAIVE OR CHANGE.**
- **IMPORTANT: PLEASE READ OWNERS MANUAL COMPLETELY BEFORE USE AND MAKE SURE TO FOLLOW ALL WARNINGS BEFORE USE.**

Placement

Consider the following when choosing where to set up and place your RAVE EZ Set Ice Rink:

- Site suitability: Place your unit on the most level area possible free from any sharp objects or rocks. Slope should be less than 2 inches over 10 feet. Place your unit a minimum of 6 feet away from any trees, rocks, or other structures.



- Position: As much as possible, orient the rink so the shortest dimension is running down the slope of the ground and the longest dimension is running across (perpendicular) to the slope.

- Convenience: Place your unit where it can be easily supervised.
- Water source: Place your unit where you can easily fill and resurface your EZ Set Ice Rink with tap or well water.



NOTE: When using a hose in cold weather do not leave it outside after use. Water left inside the hose will freeze and cause damage.

Setup

1. Once you have determined a suitable area for the ice rink, prepare the ground before spreading out the liner.

If no snow on ground- Cut the grass as short as possible in this area.

If snow on the ground- Tamp down the snow so it is as level and firm as possible. Add snow to low areas, if needed.

Having a firm, level ground will provide more even flow and distribution of water across the liner and ultimately a more consistent thickness of ice throughout the rink.

2. Carefully spread out the liner on the ground.
3. Stake your first corner into the ground with a Corner Screw Stake, by inserting the Screw Stake into the sleeve pocket on the corner of the liner. Stake your second corner at the far end of a long side. Before inserting stake into the ground, pull the ice rink liner taught. Proceed to stake the remaining corners, remembering to pull the liner taught each time before screwing the stake into the ground.



4. Clip the pivoting side support brackets in the punched holes around the perimeter of the liner.

NOTE: Bracket must be on the outside of liner wall as shown below. Brackets may feel loose until there is a certain amount of water weight pressing down onto the base of the bracket



5. Adjust brackets periodically as you are icing the rink to ensure they are standing vertical and the liner is tight into the corners of the brackets.
6. If available, pack snow on the outside of liners to help reinforce the walls.

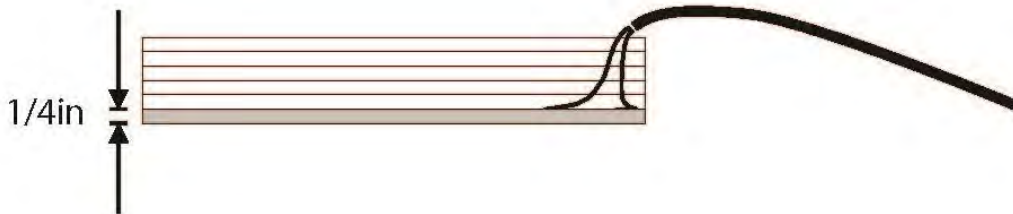


FIRST ICE

The optimum temperature for freezing your rink is 20 to 30° F (-6 to -1°C).

Begin filling with water, but **DO NOT FILL IT ENTIRELY AT ONCE**. Add water in increments, as smooth ice is created by freezing many thin layers (less than ¼ inch at a time).

Attempting to create thick ice at once will result in trapped air bubbles and a bumpy surface.



Your ice rink will start to freeze fairly quickly, but it may be several days before it is thick enough to use depending upon weather conditions and the number of layers needed to get ice to a sufficient thickness across the entire span of the rink area. **Be patient with your ice, trying to ice your rink too quickly will result in an uneven ice surface.**

TESTING ICE FOR USE

Normally, the ice will need to be at least 3 to 4 inches thick to prevent cracking. Wearing normal shoes carefully put your weight onto the ice and walk around. If you do not hear cracking, it is ready to use. 3 to 4 inches of ice will give you a solid base to handle uncertain winter thaws.

NOTE: Do not allow anything but water to rest on the surface of the ice. Items left on the ice will sink down into the ice and

create a dangerous and immovable obstacle. Remove any leaves or other debris prior to use or resurfacing.

When you have achieved skate-ready ice, remove the 4 Corner Screw Stakes, and unclip and fold down all Pivoting Side Support Brackets.

These brackets can be left in place and then tipped back up to support the liner when you want resurface your rink.



NOTE: Removal of the Corner Screw Stakes will not decrease stability of the ice surface.

RESURFACING

Adding more water to the surface of your RAVE EZ Set Ice Rink and allowing it to freeze will refresh the ice surface smoothly. It is recommended that you avoid resurfacing your ice until late in the afternoon or at night after you are done skating for the day. When resurfacing you should evenly spread a shallow layer of water across the entire rink area to maintain a level, smooth skating surface. Consistently resurfacing your ice will give you a harder top layer of ice that will be less prone to cracking.

To remove minor cracks in the ice: Scrape enough ice shavings with your skate or grab snow if available and pack it in the crack tightly and wet it down. Use a puck, smooth over the ice surface until smooth and level with the rest of the ice surface.

REMOVING YOUR ICE RINK

Allow ice to thaw completely with spring thaws. Tip down the side of the liner in the lowest point of the ground slope and let the water run off the liner.

1. Completely dry all parts of the unit.
2. Clean and store following instruction on page 11.

CLEANING & MAINTENANCE

Clean your RAVE EZ Set Ice Rink with mild soap and fresh water; never use strong detergents or petroleum-based products. Also never use high pressure cleaning equipment such as a “pressure washer”. This will quickly result in damage to your product.

Completely dry unit. Wipe the product off with a terry cloth towel and allow product to dry completely. Ensure that the rink is clean and dry, then store in a safe place until next use.

Maintenance is essential to increase the life of your product. Please follow all maintenance, cleaning and repairs according to this manual. If you are unsure please contact your local dealer or RAVE Sports directly.

During Use

RAVE Sports recommends that you occasionally scrape the surface of the ice with a plastic snow shovel (metal shovels do not work as well) to remove snow, ice chips, and other items as needed. Resurface immediately after scraping. Keeping your surface clean and smooth will minimize accidents and increase the enjoyment of the product.

Self adhesive patches are included with the EZ Set Ice Rink and can be used to patch small cuts or holes in the product. Clean area thoroughly in the area to be patched. Dry completely before applying patch.

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