# Classic Aqua Jump<sup>®</sup> 25 Owner's Manual





WWW.RAVESPORTS.COM

#### Copyright © 2017

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the publisher. Requests should be mailed to RAVE Sports, 985 Aldrin Drive #301 Eagan, MN 55121. 800.659.0790

### **Table of Contents** Safety Rules and Information.....4 Aqua Jump<sup>®</sup> Classic<sup>™</sup> 25 ......9 Assembling Your Aqua Jump<sup>®</sup> Classic<sup>™</sup> ......10 Cleaning and Storage ......18 Repairs ......20 **Package Contents** Aqua Jump 25' 1 Inflatable Tube 112 Springs 1 Jumping Mat 2 Ladders 1 Safety Pad 1 Repair Kit 16 Trampoline Frame Pieces 1 Inflation Adapter 16 Frame Sleeves 1 Inflation Coupler (1 ½") 1 AJ25 Anchor Harness 16 Sets of Frame Hardware (#20593)Please make sure you have received the contents listed then record the following information for future reference. Date Purchased: \_\_\_\_\_ Purchased from: \_\_\_\_\_ Serial Number: (Serial # is located next to the inflation valve on the tube.)

# Staple your sales receipt here.

### Introduction

Water sports can be safe and fun for all levels of enthusiasts. The Owner's Manual is presented to enhance your enjoyment of the sport. It is intended to alert you to some of the potentially dangerous conditions that can arise in all water sports.

Please take a few minutes to read this manual before assembling and using the product. Although the product is simple to use, this manual contains important safety information that you and all users must understand to safely enjoy the Aqua Jump.

If you have any questions regarding this product, please call RAVE Sports at 1-800-659-0790. Please have your serial number available.

## **A** WARNING

# UNSAFE USE OF THE BONGO CAN RESULT IN PERSONAL INJURY OR DEATH.

To reduce the risk of injury, read and follow all instructions and warnings in this manual. Do not use this product unless you understand and accept the risk of injury involved with this activity.

### EN 15649 – LIMIT (3) BOUNCERS FOR AJ25

### Safety Rules and Information

- Read and understand all of the information contained in this owner's manual before assembling and using your product.
- Make sure that everyone who uses the product is provided with and understands these safety rules and information.
- The Aqua Jump is designed to be used only in large bodies of water with depths of at least 10 feet (3,1m) of water. Do not use or allow anyone else to use the product on land or any other hard surface or in swimming pools or shallow water.
- Consider the height and weight of the users of the Aqua Jump, as well as the activities performed on the Aqua Jump when you are selecting a safe location.
- Always maintain a safe distance between the Aqua Jump and any dock, platform, boat or pier.

- Choose a location for your product that is most protected from wind, of sufficient water depth, and free of obstructions above and below the water.
- Always anchor the Aqua Jump securely before it is used.
- Always wear a U.S. Coast Guard approved Type III (PFD) vest when using the products.
- Never use the product after sunset, before dawn, or any other time in poor lighting conditions.
- Never use the product in rough surface water conditions, during storms, or when there is lightning. If an unexpected storm arises while using the product, seek shelter on shore. Do not stay on the product.
- Never use the product under the influence of alcohol or drugs.
- Always stay under control while using the product. Jump or bounce in the center of the trampoline surface and away from the padded metal frame.
- Never dive off of the Aqua Jump head first. If you choose to jump off the product, always enter the water feet first.
- Never use the product while tired or fatigued. Use extreme caution while swimming between the shore and the product. Do not attempt to swim this distance if you are tired or fatigued.
- Never swim or play under or around the Aqua Jump.
- Always inspect the areas around and under the product before each use to ensure the water is deep enough and free of all rocks, logs, sand bars, and underwater obstructions and that the product is a safe distance from hard objects above water. Ask about local water conditions before using the product in unfamiliar water.

- When not in use, secure the product against unauthorized or unsupervised use.
- Never use the Aqua Jump unless the safety pad is in place and securely fastened to the trampoline frame.
- Inspect your product for any worn, defective, or missing parts.
- Do not attempt flips, somersaults or other acrobatic maneuvers on the product. Most debilitating spinal cord injuries that occur during trampoline use involve somersaults. Improper landing during a somersault produces serious risk of broken bones, cuts, nerve damage, spinal cord or brain injury, or death.
- Use only under mature, knowledgeable adult supervision.
- Not recommended for children under age six.
- DO NOT OVER-INFLATE. Over inflation can cause seam rupture.
- Keep objects that could interfere with jumping away from the jumping surface.
- Stop your bounce by flexing your knees as your feet come in contact with the jumping surface. Learn this skill before you attempt others.
- Learn fundamental bounces and body positions thoroughly before trying other jumps.
- Avoid bouncing too high. Stay low until you can control your bounce and repeatedly land in the center of the jumping surface.
- Focus your eyes on the jumping surface to help control your bounce.
- Do not use the jumping surface as a springboard on to other objects.
- Do not use in shark invested water or in water that may contain other marine life dangerous to humans.

- Ensure proper air pressure is maintained while the product is in use. Check air pressure frequently especially on very hot/cold days.
- This device is not designed to be used as a life saving device.
- Take off watches, rings and other sharp objects before use.
- When using on land, always maintain adequate clearance from hard surfaces or obstructions above and around this product. Use on soft sand or place shock-absorbing material around ground perimeter.

### **A** WARNING

- Misuse and abuse of the Aqua Jump is dangerous and can cause serious injuries including broken bones, cuts, nerve damage, spinal cord and brain injury, or death.
- Trampolines, being rebound devices, propel the performer to unaccustomed heights and into a variety of body movements.
- All purchasers and all persons using the Aqua Jump must become familiar with the manufacturer's recommendations for proper assembly, use and care of the trampoline, as well as being alert to the performer's own limitations in the execution of trampoline skills. Assembly instruction, selected precautions, recommended instructional techniques and progressions are included to promote safe, enjoyable use of the equipment.
- Safety pads must be used at all times. The pads are designed to prevent injury due to falling upon the outer frame or on the springs.
- Secure the Aqua Jump against unauthorized and unsupervised use by disconnecting the ladder and removing it from the water.

### **Aqua Jump Classic 25**

(Item #02011 & #02086)

Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
AJ25	10ft (3,1m)	10 Users	2000lb (907kg)	2 psi (0,14bar



### Liability

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 waiver or change.

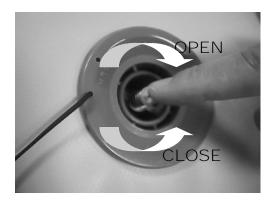
### **Assembling Your Aqua Jump**

### Unpack the contents.

Lay the Aqua Jump on a flat surface. Make sure there are no sharp objects under the product that might puncture the tube.

### Inflate the tube

Locate the valve of the Aqua Jump and unscrew the cap. Note: The AJ25' has two valves to speed inflation/deflation. We recommend using the High Speed Inflator/Deflator from RAVE Sports to inflate and deflate (Part # 01083).



To lock open valve, depress stem and rotate ¼ turn clockwise. To close valve, depress stem and rotate ¼ turn counter-clockwise. The valve stem should be in the depressed position while inflating. Replace cap on valve after inflation to ensure air tight seal.

A special inflation adaptor is included with this product. If you are using the RAVE Sports High Speed Inflator (P/N 01083), simply lock the adaptor onto the end of the inflation hose and insert into the valve body. Turn ½ turn to lock in place.



NOTE: This inflation adaptor will automatically open the valve when inserted and will close the valve when removed. You do not need to manually open/close the valve when using this special adaptor.



If you will be using a shop vacuum or other inflation device with a larger nozzle, use the 1 1/4" diameter coupler (included) between the valve adaptor and the hose of

your inflator. Make sure the hose is attached to the blower port of the vacuum for inflation. Insert the adapter into the air valve and lock into place by turning clockwise.

Inflate until the tube is firm and resistant to pressure. Your fist should create only a slight depression when pushed against the tube. Replace cap to ensure an air tight seal.

To check the exact pressure of your product the use of a RAVE Digital Pressure Gauge (Item #02496) is recommended.

# ACAUTION

### DO NOT OVER-INFLATE.

Do not exceed 2.5 PSI (0,17 bar) if filling with compressed air. Excessive pressure can cause the tube to rupture with potentially damaging force to eyes, ears, skin and limbs. Use of an air compressor or over-inflation can rupture the tube beyond repair, thus voiding the warranty.

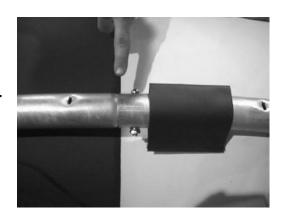
It is normal for the air pressure within the tube to fluctuate depending on air and water temperatures. It may be necessary to increase or decrease the air pressure in your product accordingly. To avoid damage on extremely hot days it may be necessary to check and release the air pressure from your product throughout the day. A fully inflated product on warm land will lose some of its pressure when placed in cold water.

### Assemble the trampoline frame

Lay the trampoline frame sections in a circle with the tapered ends next to the non-tapered ends, and the spring holes facing up.

Slip a vinyl sleeve on each section before connecting them. Slide the ends of the sections together to form a complete circle.

Inserting from the top of the frame through to the bottom, install a bolt through each intersection. Add washer and nut to bolt. Tighten firmly. Slide the vinyl sleeves over each intersection to protect inflatable tube from abrasion.



### Attach the frame to the tube

With another person helping, place the trampoline frame onto the inflated tube.

IMPORTANT! Align the frame joints as close as possible to the junctions of the blue and yellow panels. This placement prevents the hardware from rubbing against the tube. At each of the frame holders on the tube, pull the strap over the frame, through both stainless steel rings,



and then back under the front ring. Do not fully tighten until all straps are loosely in place around the frame. When all the straps are in place, and the frame is evenly centered on the tube, tighten each securely, ensuring that the frame lies flat against the tube in all directions.

### Attach the Anchor Harness to the frame

Follow the instructions included with the AJ25 Classic Anchor Harness (#20593). It is critically important that the anchor harness is connected to the proper locations on the trampoline frame in order to ensure proper function and performance of the anchoring system, especially in high winds.

### Attach the jumping mat

Lay the jumping mat inside the assembled frame with the warning labels of the mat facing up. Attach the mat to the frame by hooking one end of the spring to the V-ring on the mat and the other end to the hole in the frame. Make sure that the hooks on each end of the spring point down toward the ground and are fully inserted into the frame.

Note: To ease the process, start by attaching a spring at one point on the frame. Working in a clockwise direction, count the appropriate number of holes and V rings until you are one quarter around the frame. Attach a spring. Repeat until you reach your starting point. Place one spring midway between each existing spring around the entire jump. Repeat the process until all springs are on the jump.

### **A** WARNING

FAILURE TO PROPERLY INSTALL THE SPRINGS CAN RESULT IN PERSONAL INJURY OR DAMAGE TO THE AQUA JUMP.

Each V-ring on the jumping mat must be attached to the frame by a spring. Each spring must be attached with the hooks pointing down. Be sure the hook on each spring is pushed securely into its hole on the frame.

### Attach the ladder and safety pad

Position the ladder left of the air valve so that the warning label on the tube is visible to anyone climbing the ladder.

Attach the ladder to the trampoline frame by looping the quick link under then around the frame and securing the quick link to the ladder webbing. Tighten the nut on the quick link hand tight.





Lay the spring cover pad on the trampoline so it covers the frame and springs and the attachment straps are face down.

Attach the pad by fastening the inside bungee loops to the triangle rings on the trampoline mat, then securing the outside straps by looping them under the frame, loop through buckle and fasten the Velcro.

### **Anchor the product**

Due to extreme varieties of installations, anchor line and anchor are not included with the Aqua Jump and must be purchased separately.

Please consider the following when determining an adequate anchoring system and location of your Aqua Jump:

- Choose a location that is most protected from the wind, of sufficient water depth 10ft (3,1m) minimum and free of obstructions a safe distance in all directions.
- A minimum of 200-lbs. (91kg) Anchor weight is recommended for most applications; however larger Aqua Jumps on larger bodies of water may require more.
- Bell anchors are not typically recommended since they are easily dragged, especially on flat, sandy bottoms.
   Screw-type or more permanent toggle-type anchors may be necessary in more extreme conditions.
- Attaching a shock cord to the anchor line is recommended to help absorb vertical movements of the Aqua Jump due to waves and normal use. An Anchor Connecting System (part # 01024) is available through RAVE Sports, and does include a shock cord (bungee).
- Please consult with local authorities regarding any specific anchoring restrictions in your area.
- Set anchor in position in water and use float on the anchor line to locate.

- Move jump to the water with the aid of 2-4 people.
   Carefully carry the Aqua Jump and rest it in shallow water.
   CAUTION: To avoid risk of puncture or damage to the product, DO NOT DRAG the Aqua Jump to the water.
- Attach anchor line (not included) securely to the swivel or ring on center of the rope harness on the underside of the Aqua Jump.
- Adjust length of anchor line so that it is approximately 1-2
  ft. longer than the depth of the water. The RAVE Sports
  anchor bungee will provide 2 ft. of stretch to absorb waves
  and any vertical bouncing motion. To help prevent flipping
  of your jump in high wind conditions, do not exceed 3 ft. of
  slack in the anchor line.

NOTE: More slack will improve anchor holding performance, but too much slack may be sufficient line to allow the Aqua Jump to stand on edge and flip over in strong winds. For best results, maximize your anchor holding power via more weight or a different type of anchor and minimize your anchor line length.

### **Operations**

Inspect the trampoline before each use and replace any worn, defective or missing parts.

The following conditions could represent potential hazards:

- Punctures or holes worn in the jumping surface
- Deterioration in the stitching of the jumping surface
- Bent or broken frame
- Stretched springs
- Missing or insecurely attached frame safety pads
- Sagging jumping surface
- Sharp protrusions on the frame or suspension system
- Unsecured against unauthorized use
- Regularly inspect the condition of the inflatable tube. Any repairs should be done immediately

### Cleaning and Storage

- When the inflatable product is not being used, store it in a covered, shaded area. This will help protect it against ultraviolet (UV) rays and extend the life of the product.
- Ultraviolet (UV) rays are very hard on inflatables. To maximize the life of your Aqua Jump, store it out of the sun whenever possible. For additional protection, we recommend using 303 protectant, which is a one-step product that provides UV protection. 303 is available from RAVE Sports at the number listed on the front of this manual.

- Clean the inflatable completely with a mild soap and fresh water or a citrus based cleaner. NEVER USE PETROLEUM BASED PRODUCTS OR SOLVENTS FOR CLEANING.
- NEVER USE A POWER WASHER SINCE THE HIGH PRESSURE WATER JET WILL DAMAGE THE SOFT PVC COATING ON THE TUBE BEYOND REPAIR.
- Product should be completely dry and remain dry while stored.
- Roll the product loosely and place in a container, preferably one that rodents can't chew through.
- Secure against unauthorized or unsupervised use.
- Store in a cool, dry location. Do not store product directly on concrete surface. Place mothballs around stored inflatable to keep mice and insects away.

Rodents, like muskrats, may be attracted to the PVC vinyl of your product. When your product is on the water, maintaining full air pressure during periods of non-use will discourage them from chewing the vinyl.

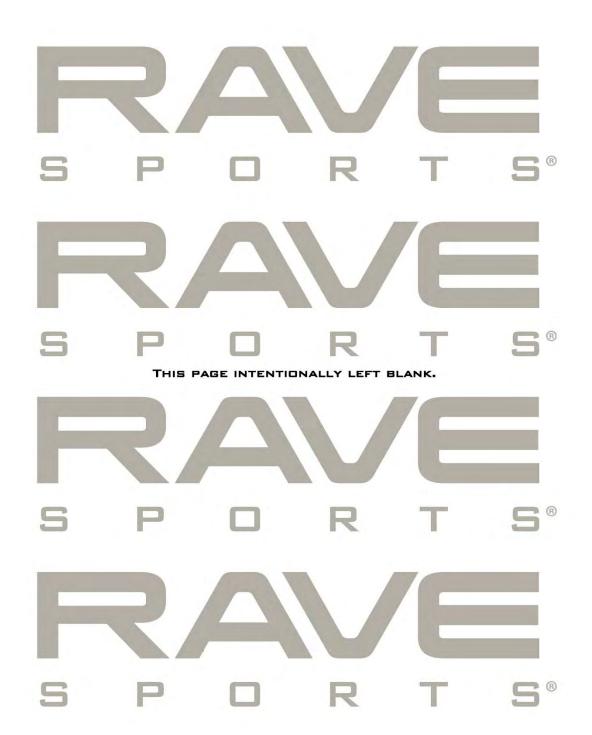
Another way to ease the problem of nuisance rodents is to remove the temptation by taking the product out of the water at night. You can also make the whole area unattractive to rodents by changing the environment, making the area less hospitable for rodents. Removing any food source from the shoreline can also be a good deterrent. Check with your local DNR for additional guidance or possible restrictions.

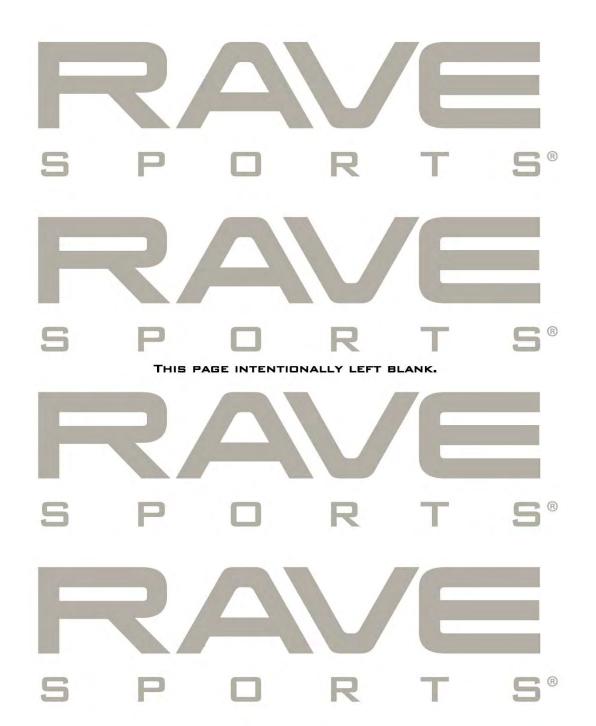
### Repairs

For large holes, tears or seam failures, contact RAVE Sports at 1-800-659-0790. For minor holes or tears:

- Inflate the product and locate the leak by spraying the tube with mild soapy water.
- Determine the hole size and cut a patch 1-2 inches wider than the diameter of the hole. Make sure all corners of the patch are rounded.
- Deflate the product and clean the patch and area around the hole with rubbing alcohol. Let dry.
- READ AND UNDERSTAND THE WARNINGS ON THE GLUE CONTAINER.
- Apply glue to the patch and the area around the hole. Let the glue dry until it is tacky to the touch. (Approximately 1-2 minutes.)
- Lay the product on a flat, hard surface and apply the patch.
   Working from the center to the outer edge, rub out any air bubbles between the patch and the product.
- Let the patch dry for 24 hours before attempting to inflate the product.









#### WWW.RAVESPORTS.COM

### **RAVE SPORTS**

A Revel Match, LLC Company

985 Aldrin Drive #301 Eagan MN, 55121 800.659.0790

June 2017