Intex 56998EG

Intex Metal Frame Pool Set (10-Feet x 30-Inch) Instruction Manual

Model: 56998EG

IMPORTANT SAFETY INFORMATION

Read, understand, and follow all instructions carefully before installing and using this product. Failure to do so may result in serious injury or property damage. This pool is intended for above-ground use only. Do not set up the pool on a slope or uneven surface.

- **Adult Supervision:** Always supervise children and individuals with disabilities.
- **Water Depth:** The pool has a water depth of 24 inches.
- **Electrical Safety:** Ensure all electrical connections, especially for the filter pump, are connected to a Ground-Fault Circuit Interrupter (GFCI) outlet.
- **Chemical Handling:** Handle pool chemicals with care and follow manufacturer's instructions.
- **No Diving:** Do not dive or jump into the pool.

COMPONENTS LIST

Before beginning assembly, verify that all components listed below are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact Intex customer support.

- Pool Liner (1)
- Horizontal Frame Bars (Quantity as per model)
- Vertical Frame Legs (Quantity as per model)
- T-Joint Connectors (Quantity as per model)
- Filter Pump (1)
- Filter Cartridge (1)
- Hoses and Clamps for Filter Pump (Set)
- Drain Plug (1)

SETUP INSTRUCTIONS

1. Site Preparation

Select a firm, level surface for your pool. The area should be free of sharp objects, debris, and excessive vegetation. Consider sun exposure, proximity to a power outlet for the pump, and drainage. A ground cloth or tarp is recommended beneath the pool liner for added protection.

EASY SET UP

1 LAY OUT POOL ON LEVEL GROUND

2 ASSEMBLE FRAME

3 FILL POOL WITH WATER AND ENJOY

Image: Visual guide for the three main steps of pool setup: preparing the ground, assembling the frame, and filling the pool.

2. Pool Assembly

1. Unfold the pool liner and lay it flat on the prepared, level ground. Ensure the drain plug is closed.
2. Identify the horizontal frame bars and T-joint connectors. The horizontal bars are generally larger in diameter than the vertical legs.
3. Slide the horizontal bars through the sleeves at the top edge of the pool liner.
4. Connect the horizontal bars using the T-joint connectors. Start at one end and work your way around the pool. The final T-joint connection may require additional effort due to tension; assistance from another person is recommended.
5. Insert the vertical support legs into the bottom of each T-joint connector. Ensure they are securely seated and the pool frame is stable.

3. Filter Pump Connection

Connect the filter pump to the designated inlet and outlet ports on the pool liner using the provided hoses and clamps. Ensure all connections are tight to prevent leaks. Before starting the pump, ensure it is filled with water to purge any air.

Image: The Krystal Clear Cartridge Filter Pump, illustrating its connection points for the pool hoses.

4. Filling the Pool

Begin filling the pool with water. As the water level rises, smooth out any wrinkles in the bottom of the liner by walking gently across the pool floor. Stop filling when the water reaches the recommended fill line, typically just below the top horizontal bar.

OPERATING INSTRUCTIONS

1. Filter Pump Operation

The included Krystal Clear™ Cartridge Filter Pump (Model C330) is designed to circulate and filter the pool water. It pumps 330 gallons (1,249 L) per hour. Operate the pump for 2-10 hours daily, depending on usage and water clarity, to maintain optimal filtration. Always ensure the pump is connected to a 110-120 voltage GFCI outlet.

Advanced Circulation

Injecting air into the water accelerates circulation and joins fine particles into larger clusters that can be filtered more effectively.

Image: Features of the Krystal Clear Cartridge Filter Pump C330, highlighting its flow rate and maintenance benefits.

2. Water Chemistry

Maintaining proper water chemistry is essential for a clean and safe pool. Regularly test your pool water using a DPD test kit for chlorine and pH levels. Adjust chemicals as needed:

- **Chlorine:** Use liquid chlorine (bleach) or stabilized chlorine tablets in a floater. Sunlight breaks down unstabilized chlorine, so stabilizer may be needed.
- **pH:** Use muriatic acid to lower pH or soda ash to raise pH.
- **Stabilizer:** If using unstabilized chlorine, add cyanuric acid (stabilizer) to protect chlorine from UV degradation.

3. Hydro Aeration Technology

This pool features Hydro Aeration Technology, which enhances water quality through:

- **Advanced Circulation:** Injecting air into the water accelerates circulation, causing fine particles to cluster for more effective filtration.
- **Improved Clarity:** Aeration removes minerals through oxidation, leading to clearer water.
- **Increased Freshness:** More negative ions are generated by activating air bubbles, improving overall air quality around the pool.

Improved Clarity

Aeration removes minerals through oxidation for ultimate water clarity.

Image: Diagram of Hydro Aeration Technology, showing how air injection improves water circulation and filtration.

MAINTENANCE

1. Regular Cleaning

- **Skimming:** Use a pool net to regularly remove leaves, insects, and other debris from the water surface.
- **Vacuuming:** Periodically vacuum the pool bottom to remove settled debris.
- **Filter Cartridge:** Clean the filter cartridge regularly by rinsing it with a garden hose. Replace the cartridge every two weeks or when it remains dirty after cleaning.

2. Winterization

At the end of the swimming season, properly prepare your pool for winter storage to prolong its lifespan:

- Drain the pool completely.
- Clean and dry the pool liner and all frame components thoroughly.
- Disassemble the frame and store all parts in a dry, protected area, away from extreme temperatures.
- Store the filter pump indoors in a dry, temperature-controlled environment.

TROUBLESHOOTING

This section addresses common issues you might encounter with your Intex Metal Frame Pool.

Problem	Possible Cause	Solution
Water is cloudy	Insufficient filtration, improper chemical balance, high organic load	Run filter pump longer, backwash/clean filter, test and adjust chemicals (chlorine, pH), shock treat pool.
Pump not running	Power issue, clogged impeller, airlock	Check GFCI outlet, ensure power is connected, clean impeller, prime pump to remove air.
Water leaking from connections	Loose clamps, worn O-rings, damaged hoses	Tighten hose clamps, inspect and replace O-rings/gaskets, replace damaged hoses.
Pool liner damage	Puncture, tear	Use an Intex repair patch kit to fix small holes. For large tears, contact customer support.

SPECIFICATIONS

Image: The Intex Metal Frame Pool in use, illustrating its size and design.

HydroAeration® Technology

INTEX's patented HydroAeration® Technology is precision engineered to improve filtration, clarity and freshness in above ground pools.

Image: Detailed view of the 3-Ply Durable Material, emphasizing its robust construction.

- **Model:** 56998EG
- **Pool Type:** Metal Frame Above Ground Pool
- **Shape:** Round
- **Dimensions:** 10-Feet (Diameter) x 30-Inch (Height) / 120"L x 120"W x 30"H
- **Water Capacity (90%):** 1,185 Gallons (4,485 Liters)
- **Water Depth:** Approximately 24 inches (60.96 cm)
- **Material:** Durable 3-Ply PVC and Metal Frame
- **Included Components:** Filter Pump (Krystal Clear C330)
- **Filter Pump Flow Rate:** 330 GPH (1,249 LPH)
- **Assembly Required:** Yes
- **Item Weight:** 44.66 Pounds (20.25 kg)

WARRANTY INFORMATION

This Intex Metal Frame Pool Set comes with a **90-day limited warranty**. Please retain your proof of purchase for any warranty claims. For detailed warranty terms and conditions, refer to the documentation included with your product or visit the official Intex website.

CUSTOMER SUPPORT

For further assistance, missing parts, or technical support, please contact Intex customer service. Contact information can typically be found in the product packaging or on the official Intex website.