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> INTEX 28006E ZX100 Pressure-Side Above Ground Automatic Pool Cleaner User Manual

## Intex Intex - 28006E

# INTEX 28006E ZX100 Pressure-Side Above Ground Automatic Pool Cleaner User Manual

Model: Intex - 28006E | Brand: Intex

## 1. INTRODUCTION AND OVERVIEW

The INTEX 28006E ZX100 Pressure-Side Automatic Pool Cleaner is designed to simplify pool maintenance for above-ground pools. It efficiently cleans pool floors and removes various debris such as leaves, dirt, sand, and bugs. This cleaner operates by connecting to your pool's inlet fitting, utilizing the filter pump's flow to generate suction and propel itself for an efficient cleaning path.



Figure 1: The INTEX ZX100 Automatic Pool Cleaner, a compact and efficient device for pool maintenance.

Key features include oversized wheels for maintaining an efficient cleaning path, a large capacity collection tray with a convenient carry handle for easy debris disposal, and a 21ft non-tangle hose for hassle-free operation. It is compatible with Intex and other above-ground pools up to 26ft diameter or 36ft x 12ft rectangular pools, requiring a pump flow rate of 2,100 to 3,500 gallons per minute.

# INTEX®

## Automatic Pool Cleaner **ZX100**

### Ultimate Convenience for Pool Cleaning



#### Works with filter pumps:

1,600 - 3,500 gal/h flow rate



#### Designed for:

Above ground pools with 1 1/2 in (38mm) or 1 1/4 in (32mm) inlet fitting



#### Suitable pool sizes:

Rectangular: Up to 36ft x 12ft  
Round: Up to 26ft x 52in



#### Easy setup

Simply connect to the pool inlet fitting



#### Pressure side cleaner

Suction is generated within the cleaner itself



Figure 2: Overview of the INTEX ZX100 Automatic Pool Cleaner's main features and compatibility requirements.

## 2. SETUP AND INSTALLATION

Setting up your INTEX ZX100 pool cleaner is straightforward. Follow these steps to ensure proper installation and operation:

1. **Prepare the Pool:** Ensure your pool's filter pump is turned off before beginning installation.
2. **Connect the Hose:** Attach the 21ft non-tangle hose to the cleaner's inlet fitting. The cleaner comes with a 1-1/4" converter for compatibility.
3. **Connect to Pool Inlet:** Connect the other end of the hose to your pool's inlet fitting. This is typically where filtered water returns to the pool.
4. **Submerge the Cleaner:** Carefully place the cleaner into the pool, ensuring it is fully submerged and the hose is not tangled.
5. **Activate the Pump:** Turn on your pool's filter pump. The cleaner will begin to move and clean automatically as suction

is generated within the unit.



Figure 3: Demonstrates the easy connection of the cleaner to the pool inlet fitting. Compatible with 1 1/2 or 1 1/4 inch fittings.



Figure 4: The 21-foot tangle-free hose included with the cleaner, designed for optimal reach and movement.

### 3. OPERATING INSTRUCTIONS

Once installed and the pump is active, the INTEX ZX100 operates automatically. It is designed to clean the pool floor efficiently by moving in a systematic pattern.

- **Automatic Cleaning:** The cleaner will move across the pool floor, picking up debris as it goes. Its oversized wheels

rotate in one direction to maintain an efficient cleaning path.

- **Debris Collection:** Debris is collected directly into a large capacity collection tray located within the cleaner.
- **Monitoring:** Periodically check the cleaner's movement and the pool's cleanliness. The cleaner is designed to handle various types of debris, from fine sand to leaves.



Figure 5: The cleaner operating underwater, demonstrating its pressure-side cleaning mechanism.

Your browser does not support the video tag.

Video 1: Official demonstration of the ZX100 Auto Pool Cleaner in action, showcasing its movement and cleaning capabilities.

## 4. MAINTENANCE

Regular maintenance of your INTEX ZX100 ensures optimal performance and longevity. The primary maintenance task involves cleaning the debris collection tray.

1. **Turn Off Pump:** Always turn off your pool's filter pump before removing the cleaner from the water.
2. **Remove Cleaner:** Carefully lift the cleaner out of the pool.
3. **Empty Debris Tray:** The cleaner features a removable debris tray. Unlatch and remove the tray. Dispose of collected debris.
4. **Clean Filter Mesh:** Rinse the mesh thoroughly with a garden hose to remove any remaining dirt or fine particles.
5. **Reassemble:** Once clean, reinsert the debris tray and secure the latches. The cleaner is now ready for its next use.



Figure 6: A user demonstrating the easy removal and cleaning of the large capacity collection tray, highlighting its superior cleaning performance.



Figure 7: View of the cleaner's underside, showing the wheels and the access point for the debris tray.

## 5. TROUBLESHOOTING

If you encounter issues with your INTEX ZX100 pool cleaner, consider the following common troubleshooting steps:

- **Cleaner Not Moving or Moving Slowly:**

- Check your filter pump's flow rate. Ensure it meets the required 2,100 to 3,500 gal/h.
- Inspect the hose for kinks or blockages.
- Clean the debris collection tray and filter mesh. A full or clogged filter can reduce suction.
- Ensure the pool inlet fitting is clear and not obstructed.

- **Poor Debris Collection:**

- Verify the filter pump is operating at the correct flow rate.
- Check the debris tray for clogs or if it's full.
- Ensure the cleaner's brushes/wheels are free from obstructions and can rotate freely.

- **Hose Tangles:**

- While the hose is designed to be non-tangle, excessive hose length for smaller pools can sometimes lead to tangling. Adjust hose length if possible.
- Ensure the swivel joint on the hose is functioning correctly.

## 6. SPECIFICATIONS

Feature	Detail
Model Name	28006E ZX100 Auto Pool Cleaner
Product Dimensions (L x W x H)	21.8" x 15" x 12.1"
Item Weight	13.7 Pounds
Material	Plastic
Hose Length	21 feet (252 Inches)
Pump Flow Rate Required	1600-3500 gal/h (2,100 to 3,500 GPM recommended)
Pool Compatibility	Above ground pools up to 26ft diameter (round) or 36ft x 12ft (rectangular)
Debris Tray Capacity	0.25 Gallons
Special Feature	Automatic cleaning, oversized wheels, large capacity collection tray
Control Method	Touch
UPC	078257280063



Figure 8: Visual representation of key specifications including pump flow rate, pool compatibility, dimensions, and weight.

## 7. WARRANTY AND SUPPORT

The INTEX 28006E ZX100 Pressure-Side Automatic Pool Cleaner comes with a **1-Year Manufacturer Limited Warranty**. For any warranty claims, technical support, or further assistance, please refer to the official Intex support

channels or the full user manual.

An electronic version of the user manual is available for download:

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