

## Intex 66643E

# Intex Quick Fill 120 Volt AC Electric 38.9 CFM Inflatable Float & Air Bed Pump User Manual

Model: 66643E | Brand: Intex

## 1. INTRODUCTION

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The Intex Quick Fill 120 Volt AC Electric Pump is designed for efficient inflation and deflation of various inflatable items such as pool floats, air mattresses, and more. Its compact design and powerful airflow make it an essential tool for quick setup and storage.



Figure 1: The Intex Quick Fill 120 Volt AC Electric Pump, a versatile tool for inflating and deflating.

### Key Features:

- **120V AC Power Adapter:** Designed for indoor use, simply plug into a standard 120V outlet for convenient inflation and deflation.
- **3 Interconnecting Nozzles:** Includes multiple nozzle sizes to ensure compatibility with a wide range of inflatable products and valve types.
- **Quick Inflation:** Features a powerful 1100 L/minute maximum airflow rate for rapid inflation, saving time and effort.
- **Flexible Extension Hose:** A 3.5-foot hose is included to easily reach valves that are otherwise difficult to access.
- **Safety and Quality:** Intex products are designed, built, and tested to high standards, prioritizing safety and durability.

## 2. SETUP

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Before operating the pump, ensure you have all components: the pump unit, the flexible hose, and the three interconnecting nozzles. The pump is designed for indoor use and requires a standard 120V AC outlet.

## Connecting the Hose and Nozzles:

1. Identify the inflation and deflation ports on the pump. The inflation port is typically on the side where air is expelled, and the deflation port is where air is drawn in.
2. Attach one end of the flexible hose to the desired port (inflation or deflation) by twisting it securely until it locks into place.
3. Select the appropriate nozzle size from the three included nozzles that best fits the valve of your inflatable item.
4. Attach the selected nozzle to the free end of the flexible hose. Ensure it is firmly seated to prevent air leakage.



Figure 2: The flexible hose and various nozzle attachments for the pump.



Figure 3: A close-up view of the three interconnecting nozzles, designed to fit most valve sizes.

### 3. OPERATING INSTRUCTIONS

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#### Inflation:

1. Ensure the flexible hose is connected to the **inflation port** on the pump.
2. Insert the appropriate nozzle into the valve of the item you wish to inflate.
3. Plug the pump's power cord into a standard 120V AC electrical outlet.
4. Turn on the pump using the power switch. The pump will begin to inflate the item rapidly.
5. Monitor the inflation process to prevent over-inflation. Once the item is firm, turn off the pump and remove the nozzle.



## INFLATE

Figure 4: Inflating an air mattress using the Intex Quick Fill pump and its flexible hose.

### Deflation:

1. Ensure the flexible hose is connected to the **deflation port** on the pump.
2. Insert the appropriate nozzle into the valve of the item you wish to deflate.
3. Plug the pump's power cord into a standard 120V AC electrical outlet.
4. Turn on the pump using the power switch. The pump will begin to rapidly draw air out of the item.
5. Continue until the item is fully deflated. Turn off the pump and remove the nozzle.

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## 4. MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your Intex Quick Fill pump.

- **Cleaning:** Wipe the exterior of the pump with a damp cloth. Do not immerse the pump in water or use harsh chemicals.
- **Storage:** Store the pump and its accessories in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the hose and nozzles are clean and dry before storage.
- **Inspection:** Periodically inspect the power cord, hose, and nozzles for any signs of wear, damage, or blockages. Replace any damaged parts immediately.

## 5. TROUBLESHOOTING

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If you encounter issues with your Intex Quick Fill pump, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Pump does not turn on.	No power supply; loose connection; tripped circuit breaker.	Ensure pump is securely plugged into a working 120V AC outlet. Check your household circuit breaker.
Slow inflation/deflation.	Incorrect nozzle size; hose blockage; air leak in inflatable.	Use the correct nozzle for the valve. Check hose for kinks or debris. Inspect inflatable for punctures or loose valve caps.
Pump overheats and shuts off.	Continuous operation; blocked air vents.	Allow the pump to cool down for at least 10-15 minutes. Ensure air vents are clear of obstructions. Avoid prolonged continuous use.

## 6. SPECIFICATIONS

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Feature	Detail
Model Name	QuickFill
Part Number	66643E
Power Source	Electric (120V AC)
Air Flow Capacity	1100 LPM (Liters Per Minute)
Material	Plastic
Color	Gray
Item Weight	1.75 Pounds
Product Dimensions (LxWxH)	10.4" x 5.6" x 6.1"

Feature	Detail
Hose Length	3.5 Feet

## 7. WARRANTY & SUPPORT

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This product comes with **No Warranty** as per manufacturer specifications.

For additional support or detailed instructions, please refer to the official user manual PDF:

[Download User Manual \(PDF\)](#)