Intex 28441EP

Intex PureSpa Plus 28441EP Portable Inflatable Hot Tub

INSTRUCTION MANUAL

1. Important Safety Information

Read and understand all instructions before installing and using this product. Keep this manual for future reference. Failure to follow these instructions may result in serious injury or death.

- Always supervise children.
- Do not use the spa if the temperature is below 4°C (40°F).
- Consult a physician before use if you have health conditions.
- Do not use electrical appliances near the spa.

2. Product Overview

The Intex PureSpa Plus 28441EP is a portable inflatable hot tub designed for relaxation and hydrotherapy. It features durable construction, a powerful bubble jet system, and an integrated water treatment system.

Figure 2.1: Intex PureSpa Plus, illustrating its capacity for up to 6 people, dimensions of 85" x 85" x 28", and a water capacity of 290 gallons.

Key features include 170 high-powered bubble jets, two spa headrests, a multi-color LED light, a wireless control panel, easy FastFill inflation, and the Intex Link Spa Management App.

Figure 2.2: Overview of the Intex Greywood Deluxe PureSpa features, highlighting the bubble jets, headrests, LED light, control panel, inflation system, and mobile app connectivity.

3. Setup Instructions

3.1 Unpacking and Site Selection

Carefully remove all components from the packaging. Ensure all parts listed in the 'Included Components' section are present. Select a firm, flat, and level surface capable of supporting the weight of the filled spa and occupants. The area should be free of sharp objects and debris.

3.2 Inflation

The spa features an internal pump for easy inflation. Connect the inflation hose to the spa's air valve and the pump. Activate the pump to inflate the spa walls until they are firm to the touch, but not over-inflated. Do not use an external air

compressor.

3.3 Filling with Water

Once inflated, fill the spa with water using a garden hose. Ensure the water level is between the minimum and maximum fill lines indicated on the spa's interior. If using cold well water, be aware that heating to the desired temperature (e.g., 104°F) can take approximately 17 hours, as the heater warms at about 2 degrees per hour. Filling with pre-heated water can reduce this time, but do not exceed 104°F to prevent damage.

3.4 Initial Heating

After filling, activate the heater. It is recommended to place the energy-efficient spa cover on the tub during heating to minimize heat loss and reduce energy consumption.

4. Operating Instructions

4.1 Wireless Control Panel

The spa is equipped with a wireless control panel for convenient operation. Use the panel to activate the bubble jets, adjust temperature, and manage other settings.

Figure 4.1: The wireless control panel, showing buttons for temperature adjustment, bubble jets, and other functions.

4.2 Bubble Jet Activation

Press the bubble jet button on the control panel to activate the 170 high-pressure bubble jets for a relaxing massage experience.

4.3 Temperature Adjustment

Use the up and down arrows on the control panel to set your desired water temperature. The maximum temperature is 104°F (40°C).

4.4 Intex Link Spa Management App

Download the Intex Link Spa Management App from your device's app store to control your spa remotely. The app allows you to schedule heating, filtration, and sanitation cycles.
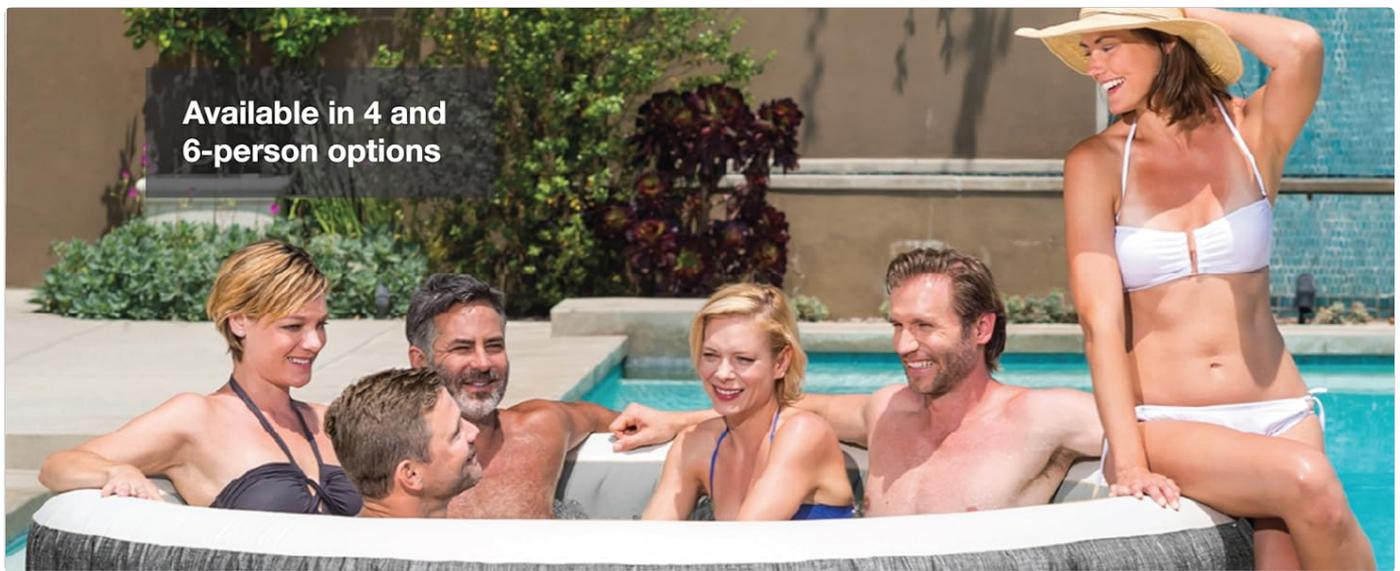
Figure 4.2: The Intex Link Spa Management App, providing remote control over spa functions including temperature and scheduling.

4.5 Multi-color LED Light

The spa includes a multi-color LED light to enhance your spa experience. Refer to the light's specific instructions for operation and battery replacement (3 AAA batteries not included).

5. Maintenance

5.1 Water Treatment System

The built-in hard water treatment system helps reduce calcium buildup, making the water gentler on your skin and extending the life of the spa's components. Regular use of this system is recommended.

Figure 5.1: The Electronic Hard Water Treatment System, designed to reduce calcium buildup for improved water quality and spa longevity.

5.2 Filter Cartridges

The spa includes two filter cartridges. Check and clean the filter cartridges regularly (daily or every other day depending on usage) to ensure optimal water filtration. Replace cartridges every 2-4 weeks or when they can no longer be cleaned effectively.
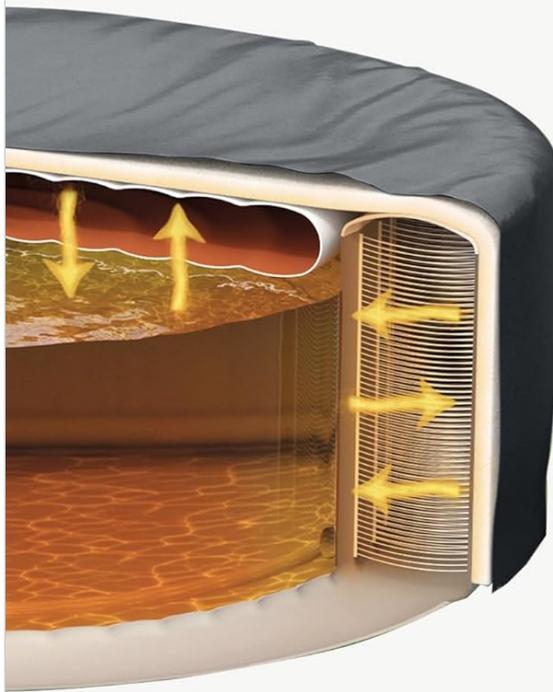
5.3 Chlorine Dispenser and Test Strips

Use the included chlorine dispenser to maintain proper water sanitation. Regularly test the water chemistry using the provided test strips and adjust chemical levels as needed to keep the water clean and safe.

5.4 Spa Cover and Ground Cloth

Always use the energy-efficient spa cover when the spa is not in use to prevent heat loss and keep debris out. The ground cloth provides an additional layer of insulation and protection for the spa's base.

Figure 5.2: Details on the heating system, including temperature range (50-104°F / 10-40°C), app functionality, and the energy-efficient spa cover that can improve efficiency by up to 59%.

6. Troubleshooting

- **Spa not heating:** Ensure the power supply is connected, the heater is activated on the control panel/app, and the water level is correct. Check for clogged filters.
- **Water quality issues:** Test water regularly and adjust chemicals. Clean or replace filter cartridges. Ensure the hard water treatment system is functioning.
- **Error codes:** Refer to the specific error code section in the full product manual for detailed solutions.
- **Low water flow:** Check for clogged filters or debris in the pump intake.

7. Specifications

Feature	Specification

Feature	Specification
Model Number	28441EP
Dimensions (L x W x H)	85" x 85" x 28"
Capacity	6-person
Water Capacity	290 Gallons
Material	Polyvinyl Chloride (PVC) with Fiber-Tech Construction
Jets	170 High-Pressure Bubble Jets
Temperature Range	50°F - 104°F (10°C - 40°C)
Special Features	Adjustable Heat, Portable, Built-in Hard Water Treatment System, Wireless Control Panel, Spa Management App, Multi-color LED Light, 2 Headrests, 2 Cushions
Included Components	Tub, cover, treatment systems, light, 2 filters, 2 headrests, 2 cushions, ground cloth, hose, bag, chlorine dispenser, and test strips

8. Warranty and Support

For warranty information, technical support, or replacement parts, please contact Intex customer service directly. Retain your proof of purchase for warranty claims.

Visit the official Intex website for additional resources and contact details: Intex Store