

## Intex 28451EH

# INTEX 28451EH PureSpa Greystone Deluxe Spa Set Instruction Manual

Model: 28451EH | Brand: Intex

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, setup, and maintenance of your INTEX 28451EH PureSpa Greystone Deluxe Spa Set. Please read all instructions carefully before installation and use.



*Image 1.1: The INTEX PureSpa Greystone Deluxe Spa Set, including the inflatable spa, control unit, cover, and accessories.*

## 2. SAFETY INFORMATION

Always prioritize safety when operating your spa. Failure to follow these instructions may result in serious injury or property damage.

- Read and follow all instructions in this manual.
- Ensure the spa is placed on a flat, stable, and level surface capable of supporting the weight of the filled spa and occupants.
- Keep children under supervision at all times when near the spa.
- Do not operate the spa if the water temperature exceeds 104°F (40°C).
- Consult a physician before use if you have health conditions, are pregnant, or are taking medication.
- Do not use electrical appliances near the spa.
- Always disconnect power before performing any maintenance or cleaning.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

### 3. PACKAGE CONTENTS

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Verify that all components are present and undamaged upon unpacking. The INTEX 28451EH PureSpa Greystone Deluxe Spa Set typically includes:

- Inflatable Spa Unit (Square Design, 6-Person Capacity)
- Spa Control Unit (with integrated pump and heater)
- Energy Efficient Spa Cover
- Insulated Ground Cloth
- Filter Cartridges (2)
- Chemical Dispenser
- Test Strips
- Carry Bag
- Repair Patch Kit
- 2 Spa Headrests
- 1 Multi-colored LED Light (requires 3 AAA batteries, not included)

### 4. SETUP

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#### 4.1 Site Preparation

Choose a suitable location for your spa. The surface must be flat, smooth, and free of sharp objects. Ensure adequate drainage and access to a grounded electrical outlet.

#### 4.2 Inflation

The spa features an Easy FastFill Inflation System. Connect the inflation hose from the control unit to the spa's air valve. Press the inflation button on the control panel to inflate the spa walls until firm. Do not overinflate.



*Image 4.1: The FastFill Inflation System allows for easy inflation and deflation of the spa.*

### **4.3 Filling the Spa**

Once inflated, fill the spa with water using a garden hose. Ensure the water level is between the MIN and MAX fill lines indicated on the spa's interior. Avoid filling with water hotter than 104°F (40°C).

### **4.4 Control Unit Connection**

Connect the spa to the control unit by attaching the two large hoses and the smaller air hose. Ensure all connections are secure to prevent leaks.

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*Video 4.1: This video demonstrates the setup and installation process for the Intex heat pump and air jets, showing how to connect the control unit to the spa.*

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*Video 4.2: An overview of the Intex PureSpa Greystone Deluxe Spa, including unboxing and initial setup steps.*

## 5. OPERATING INSTRUCTIONS

### 5.1 Control Panel & App

The spa is operated via a wireless control panel or the INTEX Link Spa Management App. The control panel allows you to adjust temperature, activate bubble jets, and manage filtration and sanitation schedules.

# GREYSTONE **DELUXE** PureSpa

## HEATING SYSTEM



-  **TEMP RANGE**  
50° ~ 104°F / 10 ~ 40°C
-  **SPA MANAGEMENT APP**  
Easily schedule heating & maintenance on the app
-  **ENERGY-EFFICIENT SPA COVER**  
Up to 59% more energy-efficient

*Image 5.1: The wireless control panel provides easy access to all spa functions.*

*Image 5.2: The INTEX Link Spa Management App allows remote control of your spa's heating, filtration, and sanitation schedules.*

### 5.2 Heating the Water

Set your desired water temperature using the control panel or app. The spa can heat water from 50°F (10°C) to 104°F (40°C). Heating time varies based on initial water temperature and ambient conditions. Expect approximately 2-4 degrees Fahrenheit increase per hour.

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Video 5.3: This video explains the typical time required for the spa water to reach 104 degrees Fahrenheit.



Image 5.4: The spa's heating system and energy-efficient cover work together to maintain water temperature.

### 5.3 Activating Bubble Jets

Press the bubble jet button on the control panel or app to activate the 170 high-powered bubble jets. These jets provide a relaxing massage experience.

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Video 5.5: This video showcases the hydromassage feature of the spa, highlighting the bubble jets in action.

# INTEX®

## GREYSTONE **DELUXE** PureSpa



170 High-Powered  
Bubble Jets



2 Spa  
Headrests



Multicolor  
LED Light



Wireless Control  
Panel



Easy FastFill  
Inflation



INTEX Link  
Spa Management App

*Image 5.6: Key features of the Greystone Deluxe PureSpa, including the 170 bubble jets and included headrests.*

## 6. WATER TREATMENT & MAINTENANCE

### 6.1 Saltwater System & Hard Water Treatment

The integrated Saltwater System provides natural chlorine generation for water sanitation. The Electronic Hard Water Treatment System reduces calcium buildup, making water gentler on skin and extending the life of your spa components.

# SALTWATER SYSTEM + ELECTRONIC HARD WATER TREATMENT SYSTEM



Saltwater system provides excellent water sanitation, while the water conditioner system reduces calcium buildup.

*Image 6.1: The combination of Saltwater System and Hard Water Treatment ensures clean and soft spa water.*

## 6.2 Filter Replacement

The control unit features an easy-access design for hassle-free cartridge filter replacement. Regularly clean and replace filters to maintain water quality and prevent error codes.

## 6.3 Spa Cover

Utilize the energy-efficient spa cover to minimize heat loss and enhance energy efficiency by up to 50%. Always secure the cover when the spa is not in use.





*Image 6.2: The high-density thermal-resistant foam cover provides insulation and reduces heat loss.*

## 6.4 Draining the Spa

When it's time to drain the spa for cleaning or storage, follow the instructions for connecting a garden hose to the drain valve and emptying the water.

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*Video 6.3: A tutorial demonstrating how to properly drain water from your hot tub.*

## 7. TROUBLESHOOTING

If you encounter issues with your spa, refer to the following common problems and solutions:

- **Error Code E90 (Low Pressure):** This often indicates dirty filters. Clean or replace the filter cartridges. Ensure water flow is not obstructed.
- **Error Code E91 (Low Salt):** This occurs when the salt level in the water is too low for the saltwater system to operate effectively. Add spa-grade salt according to the manual's guidelines.
- **Water Not Heating:** Check that the heater is activated on the control panel/app. Ensure the spa

cover is securely in place to prevent heat loss. Verify power supply.

- **Hole/Leak in Spa:** Small punctures can be repaired using the provided repair patch kit. Ensure the area is clean and dry before applying the patch.

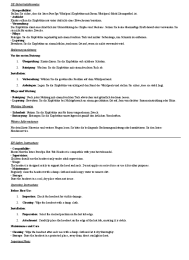

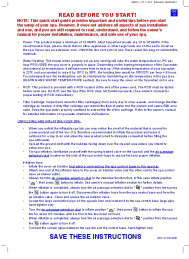


## 8. SPECIFICATIONS

Feature	Specification
Brand	Intex
Model Number	28451EH
Shape	Square
Seating Capacity	6 Person
Number of Jets	170 Bubble Jets
Dimensions	77" x 77" x 28" (Outer)
Water Capacity	290 Gallons / 1,098 Liters
Temperature Range	50°F - 104°F (10°C - 40°C)
Heater	1,300W / 110 - 120V
Bubble Air Blower	1.1 hp / 110 - 120V
Construction	Fiber-Tech Beam, Super Tough Puncture-Resistant Exterior
Water Treatment	Electronic Hard Water Treatment System, Saltwater System Ready
Cover	Energy Efficient Spa Cover
Control	Wireless Control Panel, INTEX Link Spa Management App

## 9. WARRANTY AND SUPPORT

This product includes a FREE refund/replacement until January 31, 2026. For customer support, technical assistance, or to inquire about replacement parts, please visit the official Intex website or contact their customer service department. You can also visit the [Intex Store on Amazon](#).

Related Documents - 28451EH

	<p><a href="#">Intex PureSpa Hot Tub Headrest: Safety, Installation, and Care Guide</a></p> <p>Official guide for the Intex PureSpa Hot Tub Headrest. Learn about compatibility, installation, usage, maintenance, and safety precautions for optimal hot tub enjoyment.</p>
	<p><a href="#">Intex PureSpa SB-HSWF20 Owner's Manual: Setup, Operation, and Maintenance Guide</a></p> <p>Comprehensive guide for the Intex PureSpa SB-HSWF20 inflatable spa, covering safe setup, operation, water maintenance, troubleshooting, and warranty information for optimal relaxation.</p>
	<p><a href="#">Intex PureSpa Quick Start Guide: Setup &amp; Inflation Instructions</a></p> <p>Get essential tips for setting up your Intex PureSpa inflatable hot tub. This quick start guide covers power, heating, inflation, and safety, complementing the owner's manual.</p>
	<p><a href="#">PureSpa Greywood Deluxe SB-HWF20 User Manual</a></p> <p>This manual provides instructions for the Intex PureSpa Greywood Deluxe SB-HWF20, covering safety guidelines, parts description, assembly, operation, maintenance, troubleshooting, and warranty information.</p>
	<p><a href="#">Intex PureSpa SB-H20 Owner's Manual: Safety, Setup, Operation, and Maintenance</a></p> <p>Comprehensive owner's manual for the Intex PureSpa SB-H20. Includes essential safety rules, setup instructions, operation guide, maintenance procedures, troubleshooting tips, and warranty information for your inflatable spa.</p>
	<p><a href="#">PureSpa Greywood Deluxe SB-HW20 Owner's Manual</a></p> <p>This manual provides instructions for the setup, operation, maintenance, and troubleshooting of the Intex PureSpa Greywood Deluxe SB-HW20. It includes important safety rules, product specifications, and warranty information.</p>

