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> Intex PureSpa Greystone Deluxe 28452 User Manual

Intex 28452

Intex PureSpa Greystone Deluxe 28452 User Manual

Model: 28452

1. INTRODUCTION

Welcome to the Intex PureSpa Greystone Deluxe 28452 user manual. This inflatable hot tub is designed to provide a relaxing and invigorating experience in your garden or outdoor space. Featuring durable Fiber-Tech™ interior construction and a powerful bubble jet system, the Greystone Deluxe™ offers a soothing and stimulating massage. Please read this manual thoroughly before setup and operation to ensure safe and optimal use of your PureSpa.



Figure 1.1: Intex PureSpa Greystone Deluxe 28452

The Fiber-Tech™ construction provides enhanced durability and structural stability, ensuring your spa maintains its shape and comfort over time. The robust material is designed to withstand regular use and outdoor conditions.



Figure 1.2: Fiber-Tech™ Interior Construction

2. SAFETY INFORMATION

Always follow basic safety precautions when installing and using this electrical product. Failure to follow these instructions could result in injury or death.

- **DANGER: Risk of Accidental Drowning.** Extreme caution must be exercised to prevent unauthorized access by children. To avoid accidents, ensure children cannot use this spa unless they are supervised at all times.
- **WARNING: Risk of Electric Shock.** Connect only to a grounded outlet. Do not bury the cord.
- **WARNING: Risk of Injury.** The suction fittings in this spa are sized to match the specific water flow created by the pump. Never operate the spa if the suction fittings are broken or missing.
- **WARNING: Risk of Hyperthermia.** Prolonged immersion in hot water can result in hyperthermia. Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 37°C (98.6°F).
- Always supervise children and individuals with health conditions.
- Do not use the spa if you are pregnant, have heart disease, high blood pressure, diabetes, or other health conditions without consulting a physician.
- Do not use the spa immediately following strenuous exercise.
- Do not operate the spa if the water temperature exceeds 40°C (104°F).
- Keep all electrical appliances away from the spa.
- Ensure the spa is placed on a level, stable surface capable of supporting its full weight when filled (approx. 1098 kg).

3. SETUP

3.1 Site Preparation

Choose a suitable location for your PureSpa. The area must be flat, level, and free of sharp objects. Ensure there is

adequate drainage and access to a grounded electrical outlet. A ground cloth is recommended to protect the spa's bottom and provide insulation.



Figure 3.1: Recommended Ground Cloth Placement

3.2 Inflation

Unfold the spa liner and spread it out on the prepared ground cloth. Connect the inflation hose from the control unit to the spa's inflation valve. Turn on the control unit's inflation function to inflate the spa walls until they are firm to the touch but not over-inflated. Do not use an air compressor for inflation.



Figure 3.2: Connecting Control Unit for Inflation

3.3 Connecting the Control Unit

Once the spa is inflated, connect the control unit to the spa's water inlet and outlet ports. Ensure all connections are secure and hand-tightened. The control unit houses the heater, filter pump, and bubble blower.



Figure 3.3: PureSpa Control Unit

3.4 Filling the Spa

Fill the spa with fresh water using a garden hose. Fill until the water level is between the MIN and MAX fill lines indicated on the spa's interior wall. Do not overfill or underfill the spa.

4. OPERATING THE SPA

4.1 Control Panel Overview

The control panel on the top of the control unit allows you to manage all spa functions, including heating, filtration, and bubble jets. The digital display shows the current water temperature and various status indicators.



Figure 4.1: PureSpa Control Panel Buttons



Figure 4.2: PureSpa Control Panel Display

4.2 Heating Function

Press the heater button to activate the heating system. Use the temperature adjustment buttons (up/down arrows) to set your desired water temperature. The display will show the set temperature, then revert to the current water temperature. The heater will automatically turn off once the set temperature is reached.

4.3 Bubble Jet System

Press the bubble button to activate the bubble jets. The system will generate soothing bubbles from the bottom of the spa. Press the button again to turn off the bubble jets. The bubble system has an automatic shut-off after 30 minutes of continuous operation.

4.4 Filtration System

The filtration system helps keep your spa water clean. Press the filter button to turn on the filter pump. It is recommended to run the filter for several hours each day, depending on usage, to maintain water clarity. The system also includes a saltwater system for water treatment.

4.5 Mobile App Control

Your PureSpa Greystone Deluxe 28452 can be controlled via a mobile application. Download the official Intex PureSpa app from your device's app store. Follow the in-app instructions to connect your spa. The app allows you to remotely control heating, filtration, and schedule operations.



Figure 4.3: Intex PureSpa Mobile App Interface

5. MAINTENANCE

5.1 Water Chemistry

Regularly test your spa water using test strips to ensure proper chemical balance. Maintain appropriate levels of pH, alkalinity, and sanitizer (e.g., chlorine or bromine). The integrated saltwater system assists in water sanitation.

5.2 Filter Cartridge Cleaning and Replacement

The filter cartridge should be cleaned regularly (daily or every other day depending on usage) by rinsing it with a garden hose. Replace the filter cartridge every 2-4 weeks or when it becomes discolored and hard to clean.

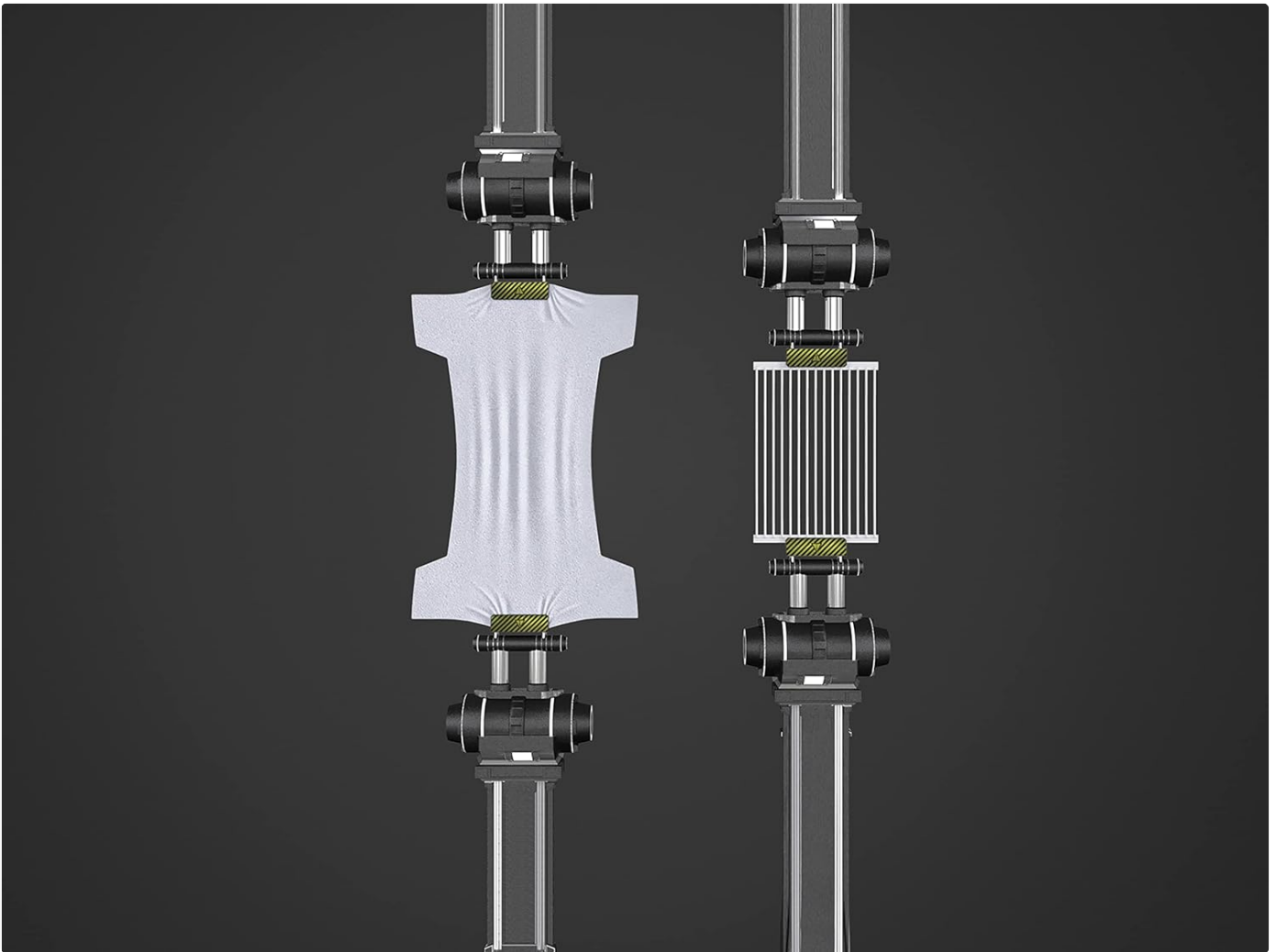


Figure 5.1: Filter System Components

5.3 Spa Cleaning

Drain and clean the spa periodically. Use a soft brush or sponge and mild soap to clean the interior and exterior surfaces. Rinse thoroughly with fresh water before refilling.

5.4 Spa Cover Care

Always use the insulated cover when the spa is not in use to retain heat and keep debris out. Clean the cover regularly with a mild soap solution and rinse thoroughly. Store the cover in a clean, dry place when not in use for extended periods.



Figure 5.2: PureSpa with Insulated Cover

6. TROUBLESHOOTING

This section provides solutions to common issues you may encounter with your PureSpa. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Spa not heating	Heater not activated; low water level; dirty filter cartridge; ambient temperature too low.	Ensure heater is on; check water level and refill if necessary; clean or replace filter; ensure spa is covered.
Bubbles not working	Bubble blower not activated; air intake blocked.	Press bubble button; check for obstructions around air intake.
Water is cloudy	Dirty filter cartridge; improper water chemistry; heavy usage.	Clean or replace filter; test and adjust water chemistry; increase filtration time.
Error code on display	Specific system malfunction.	Refer to the specific error code in the full manual (if available) or contact customer support.

7. SPECIFICATIONS

Key technical specifications for the Intex PureSpa Greystone Deluxe 28452:

Feature	Specification
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Feature	Specification
Model Number	28452
Capacity	6 Persons
Outer Diameter	239 cm (94 inches)
Inner Diameter	188 cm (74 inches)
Height	71 cm (28 inches)
Water Capacity	1098 Liters (290 gallons)
Weight (Empty)	55.1 kg (121.5 lbs)
Control System	220-240 V
Heater Power	2200 W
Bubble Blower Power	800 W
Saltwater System Power	20 W
Number of Jets	170
Material	Reinforced PVC / Polypropylene
Shape	Square
Assembly Required	Yes

8. WARRANTY AND SUPPORT

Intex provides a limited warranty for manufacturing defects for a specified period from the date of purchase. Please retain your proof of purchase for warranty claims.

For detailed warranty information, technical support, or to order replacement parts, please visit the official Intex website or contact their customer service department. Contact information can typically be found on the product packaging or the Intex official website.