Redfern

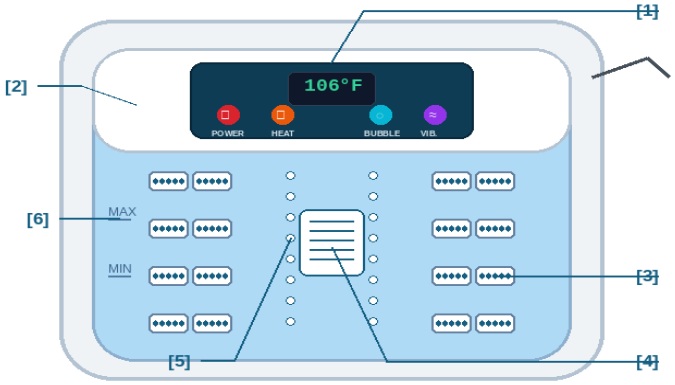
Home + Health

Foot Spa Massager

WITH HEAT, BUBBLES & 16 ACUPRESSURE ROLLERS

Intelligent PTC Temperature Control • Oxygen Bubble Hydrotherapy • Soothing Vibration

MODEL # XKAM-SPA18 • SKU: RF-FSM-01 • 120V AC ~ 60Hz • 500W



DEVICE COMPONENT GUIDE

1. Digital Control Panel
LED display shows temperature (°F/°C); 4 one-touch function buttons.

2. Splash Guard Cover
Contoured front hood shields against water droplets and retains heat.

3. 16 Acupressure Rollers
4 sets of 4 textured rollers stimulate plantar reflexology points.

4. Spa Material Box
Center compartment for Epsom salts, tea bags, or herbal remedies.

5. Bubble Aeration Strips
Twin oxygen jet nozzles create relaxing effervescent hydro-bubbles.

6. Water Level Markers
Internal MIN (3.5L) and MAX (5.0L) fill indicators.

7. High-Capacity Basin
Spacious ergonomic foot well fits up to Men's US Size 12.

INSTRUCTION & OWNER'S OPERATING MANUAL

Please read this manual thoroughly before operating your foot bath spa and retain for future reference.
For customer service inquiries or warranty support, visit **redfernent.com** or call **1-877-387-7770**.

1. Product Overview & Multi-Therapy Technology

Thank you for choosing the **Foot Spa Massager** (Model # XKAM-SPA18 / SKU: RF-FSM-01) from **Redfern Enterprises**. Designed to bring the complete therapeutic foot soak experience into the comfort of your home, this multi-functional foot bath combines **precision PTC rapid heating**, **effervescent oxygen bubble jets**, **soothing high-frequency vibration**, and **16 targeted acupressure massage rollers**. It relieves foot soreness, stimulates blood circulation, softens stubborn calluses, and melts away physical exhaustion after a demanding day on your feet.

Core Therapeutic Technologies

Intelligent PTC Rapid Heating & Constant Temperature	Equipped with an advanced 500W ceramic PTC heating element that quickly warms water to your desired target temperature between 95°F and 118°F (35°C–48°C) and maintains it steadily throughout your session. Eliminates the inconvenience of cooling bath water and having to constantly boil or top up hot water.
Oxygen Bubble Hydrotherapy Jets	Continuous streams of effervescent oxygen bubbles emerge from dual bottom aeration nozzles, enveloping soles, arches, and ankles in a gentle effervescent whirlpool that accelerates blood circulation, eases tension, and delivers a true hot-spring soaking sensation.
Soothing High-Frequency Vibration	A dedicated vibration motor induces gentle micro-rhythmic oscillations across the entire basin floor. This vibration relieves muscle stiffness, alleviates heel and arch ache (such as plantar fasciitis discomfort), and promotes deep sensory relaxation.
16 Acupressure Reflexology Rollers	Four sets of four contoured, textured rollers are ergonomically arranged along the natural contour of the human foot sole. By gently gliding your feet back and forth, you stimulate key plantar acupoints, relieve tension, and release myofascial knots.
Integrated Spa Material / Herb Box	A slotted center compartment houses bath salts, Epsom salts, herbal tea bags, or foot soak infusions. Materials dissolve evenly into circulating water without touching heating elements or clogging roller mechanisms.

Key Benefits & Usability Features

- **Spacious Ergonomic Basin:** Comfortably accommodates foot sizes up to Men's US Size 12 with ample depth for full ankle and sole immersion.
- **Intuitive Digital LED Display:** Real-time digital water temperature readout (°F/°C) and luminous function status indicators.
- **Contoured Splash Guard:** Front hood prevents bubbling water from splashing onto carpets or wood floors and locks in steam warmth.
- **Multi-Insulated Electrical Safety:** Engineered with strict separation of heating elements from water conduits and built-in overheat auto-shutoff.
- **Anti-Slip Rubber Feet:** Four heavy-duty rubberized feet on the base prevent accidental shifting or vibration sliding during use.

Perfect For Everyday Health & Wellness

- **Active Workers & Commuters:** Re-energizes tired, swollen legs and aching arches after standing or walking all day.
- **At-Home Pedicures & Foot Care:** Softens rough heels, dead skin, and calluses prior to exfoliation and nail trimming.
- **Athletes & Fitness Enthusiasts:** Relieves muscle soreness, flushes lactic acid, and accelerates recovery after running or workouts.
- **Seniors & Cold Feet Relief:** Promotes peripheral vascular circulation and soothes stiff, cold joints before bedtime.

2. Device Anatomy & Operating Guide

Component Anatomy Reference

Identify the core components of your Foot Spa Massager prior to filling and operation:

Component	Location	Function & Description
1. Digital Control Panel	Front splash guard top	Water-resistant control surface featuring LED temperature display and one-touch buttons for Power, Heat, Bubble, and Vibration.
2. Splash Guard Hood	Front upper basin	Protective arched cover that blocks water droplets caused by bubbling and vibration while insulating water temperature.
3. 16 Acupressure Rollers	Basin bottom (4 sets)	Textured manual rollers designed to knead sole reflexology points as you slide your feet forward and backward. Fully detachable for easy cleaning.
4. Spa Material Box	Basin center bottom	Perforated snap-open box for holding bath salts, foot herbs, or aroma packets, allowing clean continuous infusion.
5. Bubble Jet Nozzles	Center floor channel	Dual aerator strips that pump thousands of oxygenated hydrotherapy bubbles upward around your feet.
6. Water Level Markers	Inner left basin wall	Embossed **MIN** (approx. 3.5L) and **MAX** (approx. 5.0L) fill lines to ensure safe water volume.
7. Drainage Cut-Out	Rear upper lip	Ergonomically shaped pouring lip located opposite the control panel for safe, splash-free water drainage.

Step-by-Step Operating Instructions

Step 1: Placement: Place the foot spa on a flat, level, and dry floor surface directly in front of a comfortable chair. **NEVER stand in the foot spa.**

Step 2: Filling with Water: Pour clean water into the basin between the **MIN** and **MAX** water level markings. To reduce heating time, fill with warm water (around 95°F / 35°C). *Never exceed the MAX fill line or operate below the MIN line.*

Step 3: Adding Spa Materials (Optional): Place bath salts, Epsom salts, or herbal foot soak packets inside the center material box and snap the lid shut.

Step 4: Powering On: Plug the cord into a standard 120V AC wall outlet. The LED screen will illuminate displaying **'OF'** (Standby). Press the **Power Button (■)**; the screen will immediately display the current water temperature.

Step 5: Setting Heating Temperature: Press the **Heat Button (■)** to cycle through desired target temperatures from **95°F to 118°F (35°C to 48°C)**. The display will flash the set temperature for 3 seconds then revert to real-time water temperature. The heating indicator blinks during heating and illuminates solid once target warmth is reached.

Step 6: Activating Bubbles & Vibration:

- Press the **Bubble Button (■)** to activate oxygenating bubble jets. Press again to turn off.
- Press the **Vibration Button (≈)** to activate invigorating floor vibration. Press again to turn off.
- You can run Heat, Bubbles, and Vibration simultaneously or in any combination.

Step 7: Powering Off & Unplugging: When finished, press the Power Button to turn off all functions. Unplug the unit from the electrical outlet before emptying.

PRO-TIP FOR OPTIMAL RELAXATION:
A 20 to 30-minute foot soak at 104°F–108°F (40°C–42°C) with bubbles and Epsom salts is recommended for optimal vascular relaxation. Always test the water with your hand or wrist before immersing your feet to ensure the temperature is comfortable.

3. Important Safety Information & Safeguards

■■ CRITICAL SAFETY WARNINGS:
• DO NOT STAND UP IN THE APPLIANCE: This foot spa is designed strictly for seated use. Standing in the basin will crack the plastic housing, cause electrical damage, and may result in serious physical injury.
• NEVER OPERATE HEATING WITHOUT WATER: Operating the heating element dry will permanently damage internal PTC heating components and void your warranty.
• DO NOT IMMERSE THE UNIT IN WATER: Water must only be poured inside the tub basin. Never submerge the control panel, base, or electrical cord.

Electrical & Water Safety Precautions

- **Power Source:** Connect only to a standard 120V AC, 60Hz grounded household electrical socket. Do not use ungrounded adapters or overloaded power strips.
- **Dry Hands:** Ensure your hands are thoroughly dry before touching the power cord, plug, or digital control panel buttons.
- **Water Fill Boundaries:** Always maintain the water level between the **MIN** and **MAX** fill lines. Operating below MIN risks overheating; exceeding MAX causes water overflow during bubble activation.
- **Avoid Chemical Additives:** Do not use foaming soaps, bubble bath detergents, or corrosive chemicals in the basin, as excessive lather can overflow and enter electrical vents.
- **Auto-Shutoff Feature:** For enhanced safety, the unit is programmed with an automatic 60-minute shutoff timer. If continuing your soak, simply press the Power button again.

Medical & Health Considerations

- **Diabetic & Neuropathy Warning:** Individuals with diabetes, peripheral vascular disease, insensitivity to heat, or nerve disorders should consult their physician before use. Never use without actively monitoring temperature by hand.
- **Skin Conditions:** Do not use if you have open wounds, active infections, inflamed feet, severe eczema, or bruised lower extremities.
- **Pregnancy & Cardiovascular Health:** Pregnant women and individuals with pacemakers or high blood pressure should seek medical advice prior to extended heated foot spa therapy.
- **Children & Elderly:** Children and individuals with reduced physical or mental capabilities must be closely supervised when operating this appliance.

User Non-Serviceability Notice

The Foot Spa Massager contains sealed, waterproof electrical enclosures. **There are no user-serviceable components inside.** Do not remove bottom screws or attempt to disassemble the motor, pump, or heating element. Any unauthorized tampering immediately invalidates the manufacturer warranty.

4. Cleaning, Care & Troubleshooting

Draining, Cleaning & Storage Instructions

Proper post-soak care prevents mineral scaling, soap residue buildup, and keeps your foot spa hygienic:

1. **Unplug First:** Always disconnect the power plug from the wall outlet before moving, draining, or cleaning the foot spa.
2. **Draining Water:** Tilt the basin toward the rear drainage cut-out lip (opposite the control panel). Never pour water over the front digital control panel or power cord junction.
3. **Cleaning the Basin:** Rinse the interior with clean warm water. Wipe interior walls with a soft damp microfiber cloth and mild dish soap. Never use scouring pads, gasoline, bleach, or acetone.
4. **Detachable Rollers:** The 16 acupressure rollers can be snapped out of their brackets for periodic thorough cleaning to remove foot salts or sediment. Snap them back firmly before next use.
5. **Spa Material Box:** Empty any leftover salt granules or herb residue from the center box, rinse under running water, and reinstall.
6. **Drying & Storage:** Towel dry the interior and let air-dry completely. Coil the power cord loosely and store in a clean, dry location at room temperature, away from direct sunlight.

Troubleshooting Guide

Observed Issue	Probable Cause	Corrective Action
Unit shows 'OF' on display and will not start	• Unit is in Standby mode. • Power button was not pressed.	• Press the Power Button (■) once. The display will show current water temperature.
Display remains black; no power	• Plug not fully seated. • Outlet has tripped breaker or no voltage.	• Firmly insert polarized plug into 120V outlet. • Test wall socket with another appliance.
Water heating feels too slow	• Cold tap water was filled initially. • Set temperature is close to ambient.	• Fill with warm water (~95°F/35°C) to accelerate heating. • Ensure splash guard is on to trap warmth.
No bubbles when Bubble button is on	• Air nozzles blocked by bath salts/sediment. • Water level below MIN marking.	• Inspect center air jet holes; clean with soft brush. • Ensure water level is between MIN and MAX.
Water splashes onto floor	• Water exceeds MAX fill line. • Vigorous foot movement during bubbling.	• Drain excess water below MAX line. • Keep feet resting gently on bottom rollers.
Screen displays 'E1' error code	• Temperature sensor error or dry-burn protection triggered.	• Unplug immediately. Add water above MIN line. Wait 15 minutes and reconnect.

5. Technical Specifications & Warranty

Technical Specifications Table

Specification Parameter	Official Value / Performance Rating
Product Brand & Title	Foot Spa Massager with Heat, Bubbles & Rollers
Model Number / SKU	Model # XKAM-SPA18 • SKU: RF-FSM-01
Operating Voltage	120V AC ~ 60Hz (Standard North American Grounded Outlet)
Rated Power Consumption	500 Watts (Rapid PTC Heating Element)
Temperature Control Range	95°F – 118°F (35°C – 48°C) Adjustable with Digital LED Readout
Water Capacity Volume	Approx. 3.5L (MIN Fill) to 5.0L (MAX Fill)
Massage Mechanisms	16 Acupressure Rollers (4 sets of 4) + High-Frequency Floor Vibration
Hydrotherapy Features	Effervescent Active Oxygen Bubble Jets + Spa Material Infusion Box
Safety Shutoff Timer	Automatic 60-Minute Continuous Operation Auto-Off
Maximum Foot Size Fit	Accommodates up to Men's US Size 12 (Shoe Size 46 EU)
Dimensions (L × W × H)	15.4" × 13.0" × 7.1" (390 mm × 330 mm × 180 mm)
Net Weight (Empty)	Approx. 3.3 lbs (1.5 kg) — Lightweight & Sturdy ABS Construction
Included In Box	1x Foot Spa Basin, 1x Splash Guard Lid, 1x Manual
Quality & Safety Standards	ETL / CE Listed, Multi-Insulated PTC, QC Passed

Redfern Enterprises 1-Year Limited Manufacturer Warranty

Redfern Enterprises Ltd. warrants this product against defects in materials and workmanship under normal household use for a period of **one (1) year** from the date of original retail purchase. During the warranty period, Redfern Enterprises will, at its option, repair or replace the defective unit free of charge. This warranty does not cover damage resulting from accident, misuse, abuse (including standing up in the basin or dry burning), commercial application, alteration, unauthorized repair, or electrical surge. To register your product or initiate a warranty service claim, retain your original purchase receipt and contact our customer service team.

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