



OWNER'S OPERATING & CARE MANUAL

Eurosteam® Platinum

Next Generation Commercial-Grade Steam Iron with Built-in Boiler

1000W Integrated Boiler

4.0+ Bar / ~60 PSI Steam Pressure

1-Temperature Safe-Guard

Engineered for precision everyday ironing, quilting, crafting, and vertical garment steaming.
Never burns, scorches, or crushes delicate silks, velvet, or heavy denim.

One Setting For All Fabrics

Advanced steam thermoregulation eliminates dial guessing and fabric damage from silk to denim.

High-Pressure Penetration

1000W boiler powers steam through multiple layers of fabric horizontally or vertically.

Precision Ceramic Soleplate

Elongated precision tip easily glides between buttons, pleats, seams, and tight pocket rims.

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Please read this manual thoroughly before operating your iron. Retain for future reference.

When using electrical steam appliances, basic safety precautions must always be observed to reduce fire, electrical shock, burns, or personal injury hazards.

DANGER — HIGH-PRESSURE BOILER & SCALD HAZARDS:

- **NEVER UNSCREW THE SAFETY CAP WHILE THE BOILER IS UNDER PRESSURE OR HOT.**

Always unplug the iron, depress the steam button until all internal pressure is discharged, and allow the unit to cool before opening.

- Do not point the steam blast towards people, pets, or clothing currently worn on the human body.
- Always place the iron horizontally on the heat-resistant silicone resting pad when pausing ironing. Never leave an energized iron unattended.
- To avoid circuit overload, do not operate another high-wattage appliance on the same electrical circuit.

CAUTION — WATER & ELECTRICAL PRECAUTIONS:

- Use standard tap water, spring water, or bottled drinking water.

DO NOT USE 100% DISTILLED OR DEMINERALIZED WATER EXCLUSIVELY

, as it can hinder internal boiling conductivity and cause spitting.

- Do not add scented ironing water, starch, fabric softener, chemical descalers, or essential oils directly into the water boiler tank.
- Do not over-tighten the safety cap. Over-tightening causes premature degradation of the silicone O-ring seal.
- Always disconnect the power plug from the wall outlet when filling with water, emptying, or cleaning.

Package Inclusions

- **1x Eurosteam® Platinum Iron:** Built-in 1000W commercial boiler & ceramic soleplate.
- **1x Pressure Safety Cap:** High-pressure seal with relief mechanism & silicone O-ring.
- **1x Water Funnel & Water Restrictor:** Spill-proof filling accessory.
- **1x Measuring Cup:** Accurately calibrated water dispenser.
- **1x Safety Cap Remover Tool:** For effortless cap maintenance.
- **Replacement Silicone O-Rings:** Backup boiler seals.
- **1x Heat-Resistant Silicone Resting Pad:** High-temp horizontal iron stand.

Key System Features

The One-Setting Advantage

Unlike conventional dry irons that rely on scorching soleplate temperatures, the Eurosteam® Platinum utilizes high-volume, pressurized dry steam (up to ~60 PSI / 4.0+ Bar) to relax fabric fibers. You can iron delicate tulle, silk, synthetic blends, wool, and heavy denim in immediate succession without ever adjusting dials or scorching fabrics.

Elongated Tip Design: Specially contoured ceramic nose reaches effortlessly beneath collar points, button cuffs, and intricate craft seams.

INITIAL SETUP & PRIMING (FIRST-TIME USE ONLY)

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To eliminate factory manufacturing residues and condition the boiler heating chamber, you must **prime the iron once** before standard regular use:

STEP 1 Positioning: Place the heat-resistant silicone resting pad flat on your ironing board. Set the iron horizontally so that the ceramic soleplate rests securely on the pad.

STEP 2 Filling: Unscrew the safety cap. Fill the measuring cup with tap or spring water to just below the MAX line. Insert the funnel into the water inlet and pour into the boiler.

STEP 3 Securing Cap: Thread the safety cap back on clockwise until finger-tight. *Do not over-tighten.*

STEP 4 Verify Dials: Ensure the steam dial (collar surrounding the steam button) is turned fully counter-clockwise (OFF position).

STEP 5 Heating: Plug the iron into a surge-protected power outlet. The indicator light will illuminate. Wait approximately 3 to 5 minutes until the ready indicator light turns OFF.

STEP 6 Purging: Hold the iron away from yourself and rotate the steam dial fully clockwise. Allow the full tank of steam to exhaust into a sink or towel. Turn the dial counter-clockwise (OFF), unplug, and let cool completely. Priming is now complete.

EVERYDAY OPERATING INSTRUCTIONS

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Standard Ironing Procedure

1. Place the iron horizontally on the silicone resting pad.
2. Unscrew the safety cap and fill with one measured cup of water using the funnel.
3. Tighten safety cap finger-tight. Verify the steam dial is set to **OFF (Counter-Clockwise)**.
4. Plug the iron into the outlet. Wait until the ready light cycles **OFF**.
5. Press the **center steam trigger button** in short, controlled bursts as you glide across fabrics.

Steam Dial vs. Burst Trigger

1. On-Demand Steam Bursts (Recommended): Keep the outer steam dial in the OFF position and press the center white button as needed. This conserves water and delivers concentrated wrinkle release.

2. Continuous Steam Flow: Rotate the outer steam dial clockwise to produce a continuous steam stream. *Note:* Continuous steam depletes the water reservoir rapidly and should be reserved for vertical steaming or thick multi-layer items.

Vertical Steaming Mode

Hold the iron upright 1 to 2 inches away from hanging draperies, suits, or delicate dresses. Press the steam burst button repeatedly to effortlessly smooth out creases without physical contact.

Ready Light Cycling is Normal:

The indicator light will cycle ON and OFF during ironing. This simply indicates that the internal heating element is cycling to maintain pressure.

Boiler Descaling (Every 3–6 Months)

- Mix ½ cup white vinegar and ½ cup water in the measuring cup.
- Pour solution into an empty, cool boiler. Tighten cap.
- Plug iron in and heat until the ready light turns OFF. *DO NOT press steam button during heating.*
- Depress steam button 3–4 times into a towel, unplug iron, shake vigorously, and let cool for 30 minutes.
- Shake again, remove safety cap, dump solution, and flush thoroughly with clean tap water.

Soleplate Cleaning & Storage

- Wipe the cool ceramic soleplate with a damp microfiber cloth. Never use steel wool or abrasive powders.
- To store, allow the iron to cool completely. Open the steam dial to confirm zero pressure remains.
- Empty any residual water from the reservoir before long-term storage to prevent mineral buildup.

TROUBLESHOOTING DIAGNOSTICS

Problem	Probable Cause	Recommended Corrective Action
No steam emission	Reservoir empty, unit unheated, or steam dial shut.	Check water level; ensure ready light has cycled off; depress center steam button or open steam dial.
Water spitting from soleplate	Iron used before reaching full operating temperature, or overfilled.	Wait until the ready light goes OFF before pressing steam button. Ensure water restrictor/measuring cup was used.
Steam leaking around cap	Silicone O-ring worn, missing, or cap loose.	Allow iron to cool completely. Inspect the O-ring on the safety cap. Replace with provided spare O-ring if degraded.
White mineral flakes exiting holes	Calcium/scale accumulation in boiler tank.	Perform the full 50/50 vinegar and water descaling protocol described in Section 05.

TECHNICAL SPECIFICATIONS

Product Name	Eurosteam® Platinum Next Generation Steam Iron (Recertified / New)
Brand / Manufacturer	Eurosteam® / Distributed by Redfern Enterprises Inc.
Rated Electrical Power	1000 Watts High-Efficiency Heating Element
Voltage & Frequency	120V AC ~ 60Hz (North American Standard Outlet)
Operating Boiler Pressure	Up to ~60 PSI (4.0+ Bar) High-Pressure Output
Temperature Regulation	Single-Setting Smart Thermoregulation (All Fabrics Safe)
Soleplate Composition	Non-Stick Double Ceramic-Coated with Elongated Precision Nose

WARRANTY & SUPPORT

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Redfern Enterprises warrants this **Eurosteam® Platinum** iron against defects in materials and craftsmanship under normal domestic use for a period of **one (1) year** from date of purchase. Warranty excludes wear items (O-rings, silicone pads) and damage from improper chemical use or unauthorized tampering.

Redfern Enterprises Customer Service

Canada Head Office: 101-127 Commercial Drive, Calgary, AB T3Z 2A7 | **Toll-Free:** 1-877-709-3444 | **Email:** info@redfernent.com

USA Office & Warehouse: 4168 N Pecos Rd, Ste 102, Las Vegas, NV 89115 | **Toll-Free:** 1-877-462-5757 | **Email:** infous@redfernent.com

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