



RELIABLE



5100BU

Professional Boiler Unit with Eco Mode



For immediate help with your purchase, please contact us so that we can help resolve your issue.

We can be reached toll-free at **1-800-268-1649** or via email at **support@reliablecorporation.com**

Reliable. Getting it Right. For You.

At Reliable, we do what we love, and we take pride in doing it right. You want what's best for the people, places and things that matter in your life—from where you live to what you wear. So do we. That's why we approach every product with a laser-focus on you. In our commitment to quality, functionality, design and customer service, we are continuously innovating to find solutions to better fit your needs. Everything we make looks and feels just right, because it is. We get it right. For you.

For your safety and to fully enjoy the advantages of this product, please take a few minutes to read all the important safeguards and care instructions. Keep this manual handy and review the product warranty for your reference.

Thank you for your purchase. Please share your Reliable product experience by posting an online review on the website from which you purchased. We greatly appreciate it.

Important Safety Instructions

Read all instructions before use. Save these instructions for your future reference.

1. To avoid risk of electric shock, do not immerse the boiler in water or other liquids.
2. Do not allow the cord to come in contact with hot surfaces.
3. Always allow the appliance to cool for at least thirty minutes before storing.
4. Always put the appliance in a secure location (e.g., table or countertop) when in use.
5. Do not move the appliance without unplugging it first.
6. Always disconnect the appliance from the outlet before filling it with water, or emptying the water. Be careful to avoid spilling water onto the appliance while filling it up.
7. Use either tap water or distilled water in the appliance. Do not use perfumed liquid or products containing alcohol.
8. Always disconnect the appliance when not in use.
9. Do not use the appliance if the cord is damaged. If the cord looks damaged, return the appliance to have the cord repaired by the manufacturer or their service agent.
10. Do not operate the appliance if it has been dropped or damaged. Do not disassemble the appliance. Incorrect reassembly can cause a risk of electric shock. Send it to an authorized service center for repair.
11. Do not operate another high wattage appliance on the same circuit.
12. This appliance must be grounded. Do not alter the plug or attempt to remove this feature.
13. Be careful when operating the unit. Burns can occur from touching any hot metal surfaces or the steam.
14. This appliance is not intended for use by young children.
15. While using the appliance, never unscrew or remove the Safety Cap (1) while the boiler is under pressure.
16. Before removing the cap, make sure there is no more steam in the steam chamber. Do this by turning the Boiler Button (4) to the off position and pressing the Steam Power Button (2) to release all remaining steam.
17. To ensure your safety, the Safety Cap (1) and all other components must be replaced with original parts only.

For Household and Light Commercial Use Only

Features

- Low water light indicator
- Auto shut-off thermostat protection
- Regular tap water or distilled water
- 50 PSI operating pressure
- Up to 4 hours of continuous steam
- Eco mode

Technical Data

- Boiler Power - 1000W
- Working Pressure 3.5 BAR
- Tank nominal capacity of model - 2.2 L, Fill to 1.9 L
- Steam Iron Power 800W - 120V



IMPORTANT: When you want to dispose of the appliance, never throw it into the garbage. Instead, go to your closest recycling station or waste collection center for subsequent treatment. In this way, you will be contributing to preservation of the environment.

What's in the Box

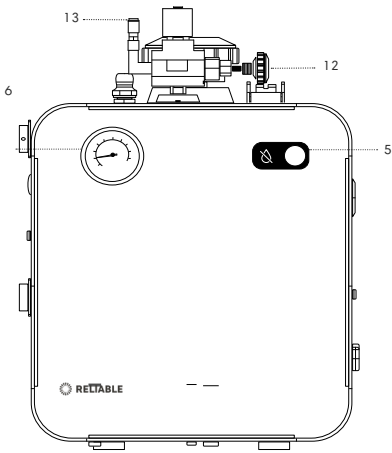
Please ensure that you have unpacked all of the following items:

1. 5100BU Boiler Unit
2. 4100IR Steam Iron
3. Funnel
4. Water Level Measuring Stick
5. Steam Cord Holder

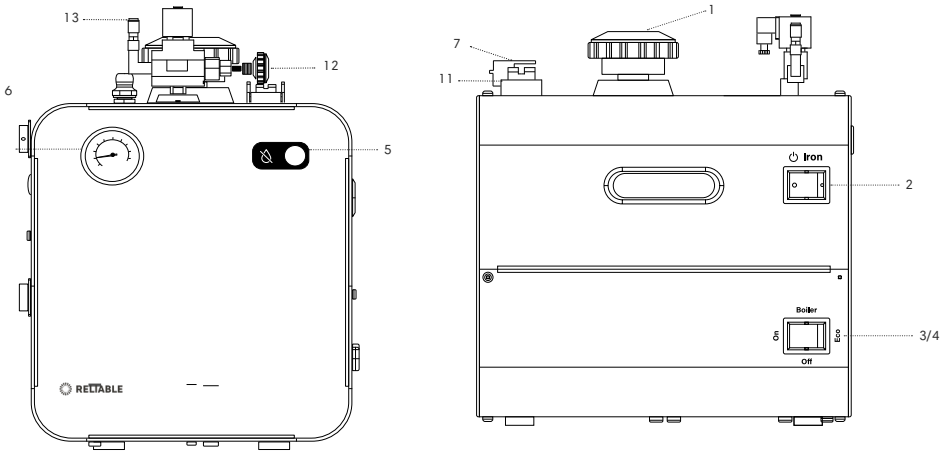
Description of the Boiler Unit

- | | | |
|------------------------------|----------------------|-------------------------|
| 1. Safety Cap | 6. Pressure Gauge | 12. Steam Volume Dial |
| 2. Steam Power Button | 7. Lock Mechanism | 13. Steam Quick Connect |
| 3. Steam Ready Light | 8. Steam Cord Holder | 14. Synthetic Bristles |
| 4. Eco Mode Button | 9. Iron Rest | 15. Ergonomic Handle |
| 5. Low Water Indicator Light | 10. Temperature Dial | 16. Aluminum Soleplate |
| | 11. Ilme Plug | |

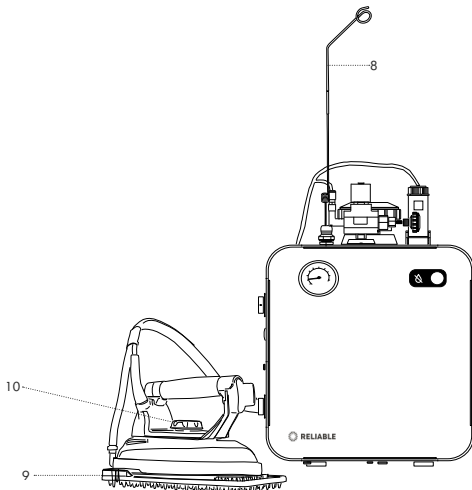
Front View



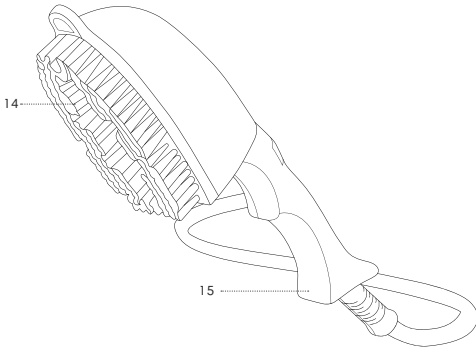
Side View



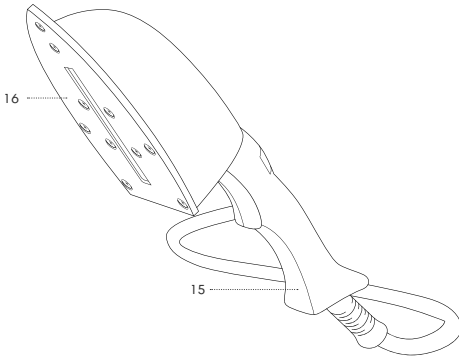
Boiler With Iron Attachment



Steam Brush Attachment (Optional Accessory)



Steam Wand Attachment (Optional Accessory)



Boiler Assembly

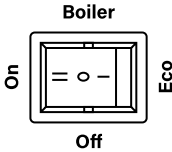
1. Remove the boiler unit from its packing and make sure all packing has been removed (including the protective bags). Put the unit on a flat and solid surface.
2. Unscrew the safety cap (1). Fill the boiler with a maximum of 8 cups (1.9 litres) of water for the 5100BU. Use the funnel supplied, making sure you do not overflow the tank (you can also use the water stick to determine the water level in the steam tank).

Note: To preserve the life of your boiler we recommend distilled water. Tap water is okay, but more cleaning is required. See maintenance section for more cleaning information.

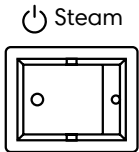
How to use the water stick: Fully insert the water stick into the tank. Place your finger on the end of the water stick. While holding the end, remove the water stick from the boiler tank. The water level capacity will then appear on the stick measurement to indicate the level.

How to Use the Boiler

1. Insert the plug into the electrical outlet. It is not recommended to use an extension cord with your boiler. Using an extension cord can reduce the life of your unit. If required, do not use more than 6' and ensure it is a 14-gauge wire.
2. Turn the boiler on by pressing the Boiler Button to the ON position (II). Once the boiler is on, the pressure gauge will begin to move, indicating that the unit is heating up.



3. The boiler will begin to heat. Wait approximately 20 minutes for the boiler to reach maximum pressure. At this time, the unit is ready to operate.
4. To activate the steam, press the button on the steam brush/ steam wand/ fabric finisher.



NOTE: When you activate steam for the first time after turning the boiler on, you may notice a fast decrease in pressure. This is normal during the first time use.

Low Water Light

The boiler is equipped with a low water light. If the low water light is on, please ensure to fill your unit immediately. Do not use perfumed products or any products that contain alcohol.



TIP:

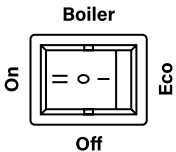
Filling your tank before the low water indicator light flashes will prolong the life of your boiler. Example: if your boiler runs out of water at 2:00 PM everyday, ensure you refill your unit at noon.

CAUTION:

Prolonged periods of time with no water or low water can be harmful to the boiler/the element within the unit. Important: the low water indicator light is a safety, not a function.

Eco Mode & Standby

The boiler is equipped with Eco Mode. This feature helps to save energy while not in use. Eco Mode keeps the boiler in a ready state and offers up to 33% less energy consumption**



To activate Eco Mode, push the boiler switch to the Eco position (I). The boiler will automatically stay in Eco Mode. You cannot activate steam in Eco Mode. To reactivate the boiler, push the boiler button to the ON position (II). The unit will heat up in under 2 minutes. When the boiler reaches the correct pressure, the steam ready light will light up.

**Based on the energy consumption required to heat up from Eco Mode to Ready mode.

Cleaning Your Boiler Unit

1. Ensure Boiler is OFF and no steam pressure in Boiler unit.
2. Unplug your unit from the wall.
3. Open the safety cap and dump all the water in the tank.
4. Add fresh tap water to the tank and reapply the safety cap. Shake/swirl the boiler in a counter-clockwise direction for 5 seconds.
5. Remove safety cap and dump water from the tank.

Note: If water is clear of sediment, you can fill the tank and begin to use it. If you see any sediment, repeat steps 3 and 4 until the water is clear.

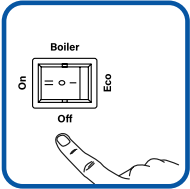
Important Note: We do not recommend the use of any cleaning agents or the use of vinegar to clean your unit. If you use vinegar to clean your unit, please ensure to dilute it 8:1. You must ensure all cleaners or vinegar is not present in the tank prior to reuse. Cleaners/vinegar can harm internal parts of the boiler unit if not removed 100%.

5100BU Maintenance Schedule

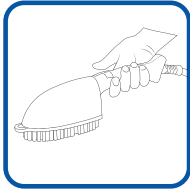
AT THE END OF THE DAY:

Release Steam Pressure

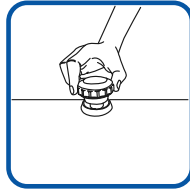
To prolong the life of the boiler and its components, we recommend that this task be performed at the end of the day.



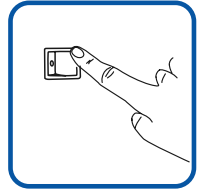
Turn off the boiler switch.



Press the steam button on the steam brush/wand/fabric finisher's handle until the pressure drops to zero.



Open the filler safety cap slightly to allow the remaining steam to release.

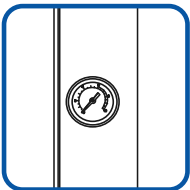


To complete the shutdown of the unit, turn the steam switch off.

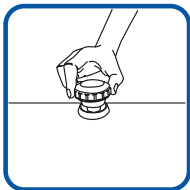
EVERY WEEK:

Flush the Boiler Unit

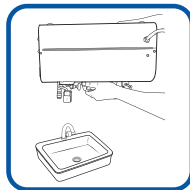
To prevent limescale deposits, the boiler should be drained every week.



Should be completed in the morning or when the boiler is cold with zero pressure.

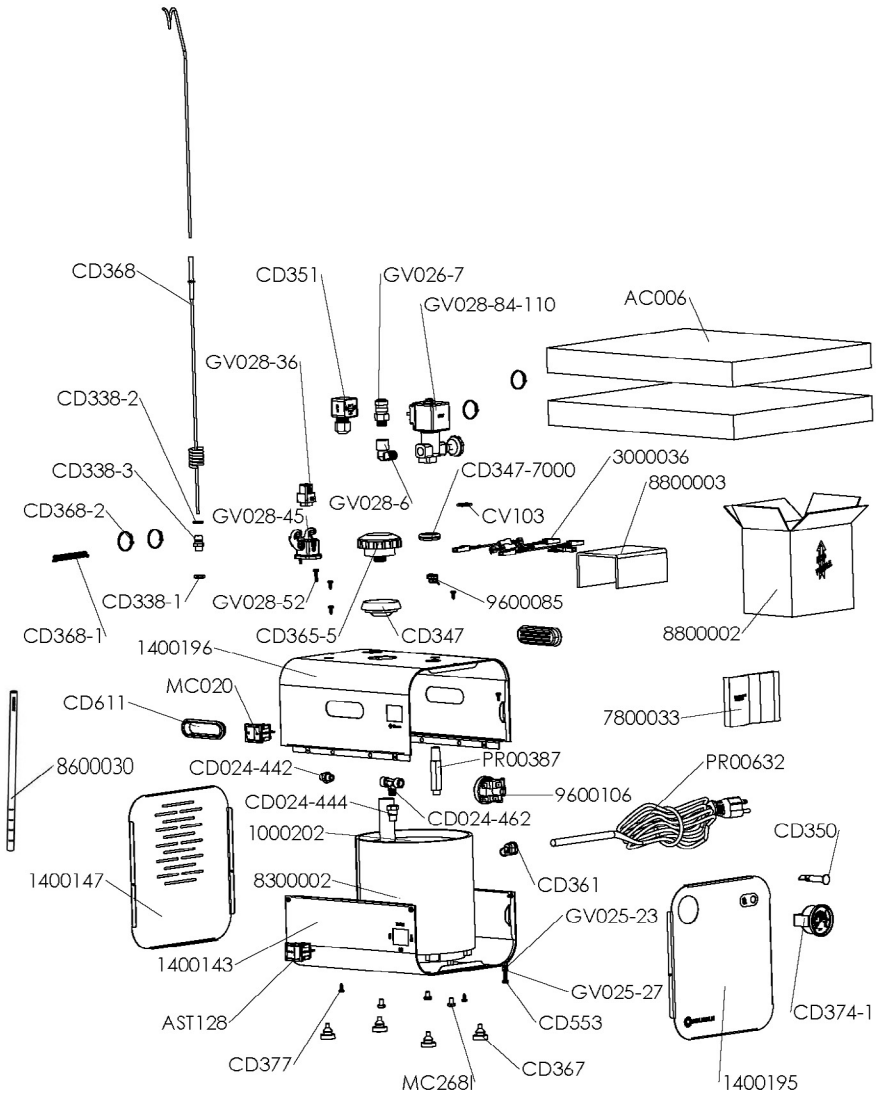


The safety cap should be open. If it is not, please remove the cap completely.



Turn the unit upside down to drain all the water in the tank. Add clean water and repeat if necessary to remove any sediment.

5100BU Parts Drawing



Steam Boiler Tank Warranty

This warranty contains warranty terms and conditions that may vary depending on the part or system covered. A warranty for specific parts or systems is governed by the coverage set forth in that warranty section as well as other provisions in this Limited Warranty.

THIS RELIABLE STEAM BOILER LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY MADE IN CONNECTION WITH YOUR NEW RELIABLE STEAM BOILER. All other implied or express warranties or conditions are disclaimed to the fullest extent allowed by the law in your Warranty Region, including, but not limited to, implied warranties and conditions of merchantability, fitness for a particular purpose, durability, or those arising out of a course of dealing or usage of trade. Some Warranty Regions do not allow limitations on implied warranties or conditions and/or how long an implied warranty or condition lasts, so the above limitations may not apply to you. The performance of necessary repairs and parts replacement by RELIABLE is the exclusive remedy under this New Reliable Steam Boiler Limited Warranty or any implied warranties. Reliable does not authorize any person or entity to create for it any other obligations or liability in connection with this Reliable Steam Boiler Limited Warranty. The decision of whether to repair or replace a part or to use a new or reconditioned part will be made by Reliable, in its sole discretion.

New Reliable Steam Boiler Unit Limited Warranty

Subject to separate coverage for certain parts and the exclusions and limitations set forth below, Reliable Corporation (“Reliable”) warrants the New Reliable Steam Boiler against defects in materials and workmanship for one year from the date of original purchase. The exclusive remedy available to the original purchaser under this Limited Warranty is the repair of the defective unit by Reliable for the covered defects. Such repair or parts replacement will be performed by Reliable without cost to the original purchaser when Reliable is notified of the covered defect within the first year of the original purchase date.

Reliable Corporation warrants the inner boiler tank part against leakage for two years from the date of the original purchase of the New Reliable Steam Boiler of which the tank is a part. The exclusive remedy available to the original purchaser under this Limited Warranty is the replacement of the inner steam boiler tank of the defective unit by Reliable. Such repair or parts replacement by Reliable will be performed without cost to the original purchaser when Reliable is notified within the first year of the original purchase date. Should Reliable be notified of a warranty claim for the Inner Steam boiler tank during the second year from the original purchase date of the New Reliable Steam Boiler the warranty will cover the replacement of the Inner steam boiler tank only exclusive of any and all shipping costs.

This limited warranty does not cover any damage to a New Reliable Steam Boiler or Steam Boiler Tank that results from improper installation, wear-and-tear, accident, misuse, unreasonable use, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions or any unauthorized disassembly, repair or modification. This limited warranty does not extend to any indirect, consequential or incidental damages that may be suffered by a user from the use of a New Reliable Steam Boiler, including without limitation, any liability for third party claims for damage, and is limited to the amount paid by the original purchaser for the Reliable Steam Boiler with respect to which this limited warranty applies. This limited warranty does not apply to any product which has been altered, or which are missing serial numbers, or not purchased directly from Reliable or a dealer authorized by Reliable to sell the Reliable Steam Boiler.

To submit a claim for warranty service under the terms of this warranty, please contact customer service at support@reliablecorporation.com or call 1-800-268-1649.

Please note that proof of purchase will be required and must reflect that you are the original purchaser and that the purchase was made directly from Reliable Corporation or an authorized Reliable dealer. Please also provide the model and the serial number of the Reliable Steam Boiler, respond to questions designed to assist with diagnosing potential issues and follow Reliable's procedures for obtaining warranty service.

Any warranty claim must be in compliance with the terms set out in this document or any subsequent document issued by Reliable in connection to this policy.

All repairs are done at the premises of Reliable Corporation, at:

5-100 Wingold Ave,
North York, Ontario
Canada M6B 4K7

Product Warranty

Reliable Corporation ("Reliable") warrants to original purchaser of its products that every product sold by Reliable (a "Reliable Product") is free from defects in material and workmanship for a period of one year from the date of purchase if properly used and maintained. Subject to the conditions and limitations set forth below, Reliable will either repair or replace any part of a Reliable Product that proves defective by reason of improper workmanship or materials. If the defective Reliable Product is no longer available and cannot be repaired effectively or replaced with an identical model, Reliable shall replace the defective Reliable Product with a current Reliable Product of equal or greater value. Repaired parts or replacement products will be provided by Reliable on an exchange basis, and will be either new or refurbished to be functionally equivalent to new. If Reliable is unable to repair or replace a Reliable Product, it will refund the current value of that Reliable Product at the time the warranty claim is made.

This limited warranty does not cover any damage to a Reliable Product that results from improper installation, accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions, wear and tear resulting from normal use of the product, or any unauthorized disassembly, repair, or modification. This limited warranty does not extend to any indirect, consequential or incidental damages that may be suffered by a user or from the use of a Reliable Product, including without limitation, any liability for third party claims for damage, and is limited to the amount paid by the original purchaser Reliable Product with respect to which this limited warranty protection applies. This limited warranty does not apply with respect to products that have been altered or which are missing serial numbers or for products not purchased directly from Reliable or a dealer authorized by us to sell Reliable Products.

This limited warranty is the only warranty that applies to any Reliable Product, supersedes any and all terms that may be contained in any other document or purchase order and may not be altered or amended except expressly in writing by Reliable.

To obtain a repair or replacement under the terms of this warranty, please contact our customer service group at 1-800-268-1649 or at support@reliablecorporation.com. You will be required to submit an original receipt via fax or e-mail. The receipt must reflect that you are the original purchaser, the product was bought directly from us or from an authorized Reliable dealer and that the warranty claim is being made within the warranty period. You will be issued a return authorization number (RA#) and asked to ship the defective product together with proof of purchase and RA#, prepaid insured to the following address:

Reliable Corporation
100 Wingold Avenue, Unit 5
Toronto, Ontario
Canada M6B 4K7

Freight collect shipments will be refused. The risk of loss or damage in transit will be borne by the customer. Once Reliable receives the defective product, it will initiate the repair or replacement process.

If you have any questions regarding this warranty, you may email us at support@reliablecorporation.com



1 800 268 1649
www.reliablecorporation.com