

BURN RIGHT® PRODUCTS

# SAFETY AND ASSEMBLY GUIDE



# BURNING EFFICIENTLY IS IMPORTANT



## “ Retire Your 55-Gallon Drum

I've used my Burn Right Barrel almost daily for 18 years. It incinerates everything. Easy to empty what little ash is left. Worth every penny."

### Welcome to the Burn Right® Products Community!

High temperatures and air flow are very important for complete incineration. Our patented design delivers the proper amount of airflow to burn efficiently. We advise never allowing the ashes to build up and touch the bottom of the angle grates.

Ash removal is made easy with our incinerators. After the ashes have thoroughly cooled, simply tip the incinerator towards you and roll away from the pile of ashes.

Finally, remove the ashes and return your incinerator to its original burning position.

Thank you for your purchase, and cheers to many years of safer, hotter burning.



# SAFETY PRECAUTIONS

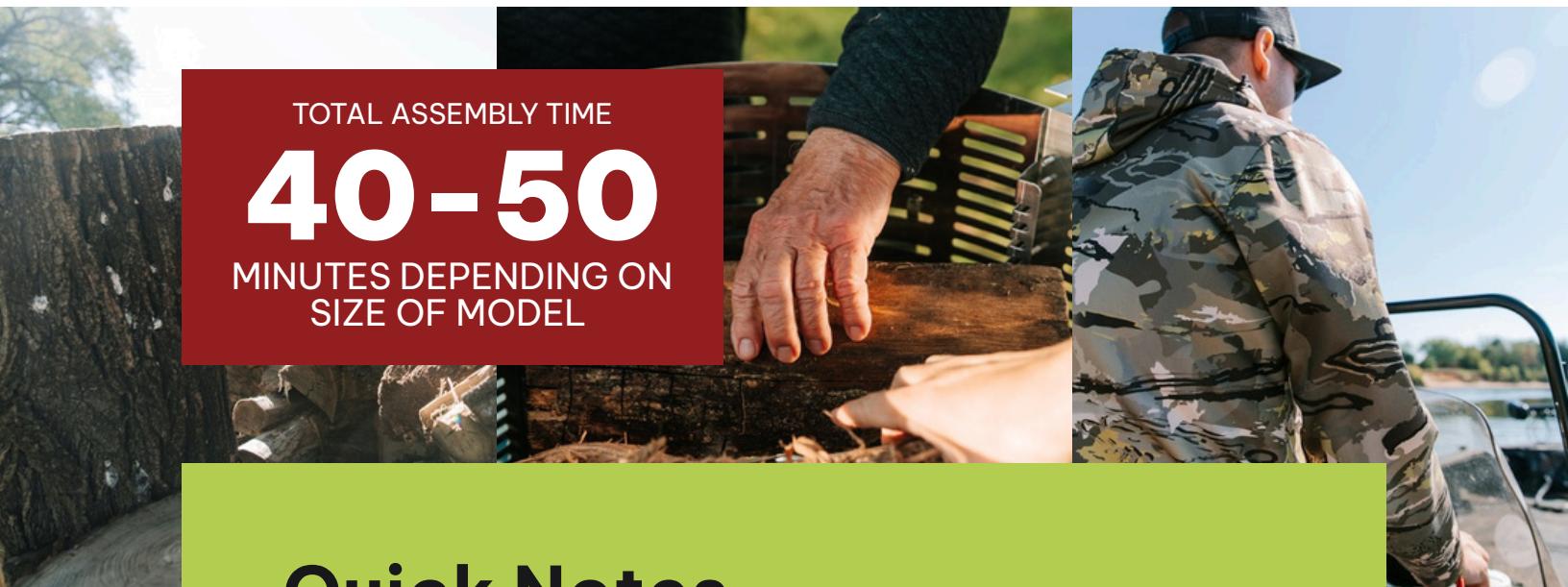
It's very important to follow our safety precautions to achieve complete incineration without the smoke or smoldering associated with burn barrels and other inefficient burning devices. Some state and local governments ban the burning of many types of waste and household garbage. Please contact your local city or county environmental office or state environmental agency to obtain necessary burning permits and to find out about local and state burning restrictions.

- Incineration is a good option when other disposal options are unavailable. Yard waste, clean, dry, unpainted, untreated wood, cardboard items & any other non-recyclable paper products that are safe to burn are great options. NEVER burn plastic, rubber, batteries, or roofing materials.
- Only use fully assembled models (including all tightened seam screws).
- All models are for outside use only.
- Always place your Burn Right model in the center of a cleared area approximately 30 to 40 feet in diameter with clear overhead.
- Never burn Peat Moss near or on top of it, as it can catch fire and be hard to extinguish. It can smolder and potentially cause wildfires.
- Never put ashes in or use your model on a flammable base, such as wood or composite decking.
- Add burnable items to prevent airflow restriction. Avoid stacking files and confidential papers tightly together like a book.
- Light incinerator/thermal shredder at the top
- Always incinerate with the cover dome facing up.
- To prevent burns, always use a handle and heavy gloves when handling the cover.
- Keep a water hose available when incinerating.
- Never burn in high winds; if a storm approaches, you can spray water to fully extinguish flammable materials without damaging your model.
- Do not use flammable liquids.
- Do not burn pressurized containers, such as aerosolcans
- Ashes may take one or more days to completely cool. Pour water on the ashes to completely extinguish if you wish to move your incinerator before the ashes have cooled.
- Dispose of ashes as waste material; do not put burnt ashes into a garden. However, ashes from yard waste and untreated wood are okay to use for gardens.
- Keep children and pets away from the incinerator when in use.
- Do not leave the incinerator unattended at any time.
- Only use dry burnables.
- When burning, your unit must be level and tight to the ground. If the ground is uneven, we recommend adding bricks on top of the base ring for safety and your comfort. Remember that the cover must always be in place to reduce the risk of fire spreading.
- Keep combustible materials away from the exterior of the incinerator while burning.
- If you use our Hi-Temp Mini-Incinerators to remove a tree stump, do not let the stump burn to the ground level. It is important to be very careful, as the tree's roots could continue to burn for several days or weeks, potentially causing a forest fire.

**These are only a few general safety precautions. Your common sense is required at all times.**

# ASSEMBLY INSTRUCTIONS

TOTAL ASSEMBLY TIME  
**40-50**  
MINUTES DEPENDING ON  
SIZE OF MODEL



## Quick Notes

Due to the extremely high temperatures generated by our incinerators, we use a very high-grade stainless steel to construct all models. Included with each incinerator are stainless steel self-tapping sheet-metal screws that require a strong, steady push and the correct torque to initiate threading.

We recommend using an impact driver or cordless drill with a clutch to insert the screws.

If your cordless drill does not have sufficient torque to insert the screws, you can use an electric drill, but ONLY to start the threads. When it's time to tighten the screws, you MUST use a cordless drill.

Once again, we would like to take the opportunity to welcome you to our community of safer and more environmentally friendly burning.

Please let us know if you have any questions or concerns, and remember to BURN SAFE!

# EQUIPMENT NEEDED



**WARRANTY INFORMATION:** Warranty on workmanship defects is 30 days from the date of purchase. Returns must be made before burning. All other warranties, express or implied, are waived. Call before returning to receive an RGA#. Phone: (262) 207-4215.

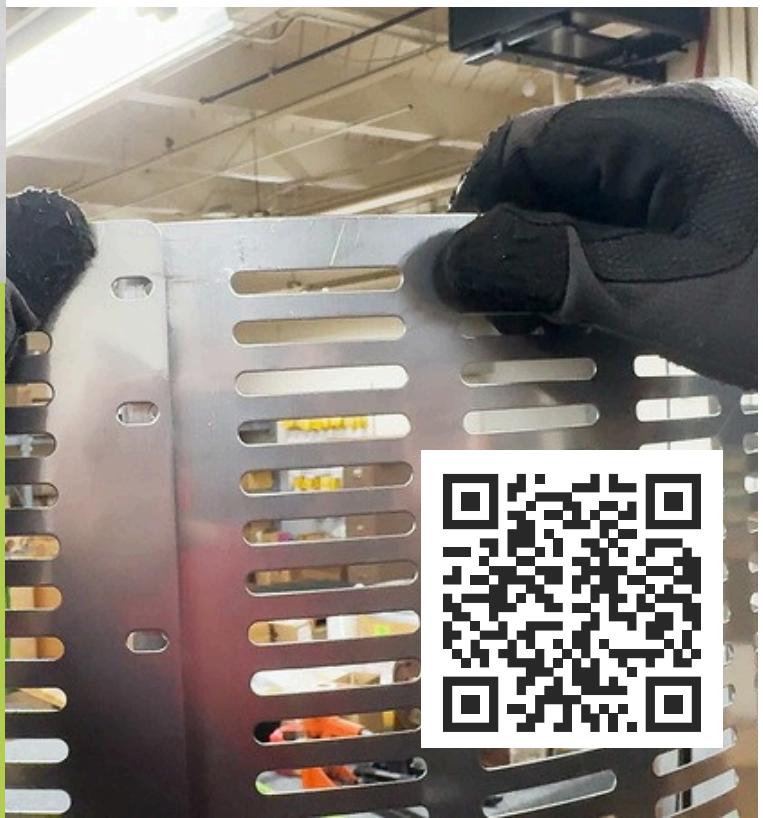
**Before assembling, please read all instructions thoroughly.**

Leather work gloves.

Impact Driver or Cordless Drill with Clutch and 5/16" Hex Drive.

2 Pliers.

**CAUTION** Parts may have sharp edges; handle only when wearing gloves.





## STEP ONE

- ▶ Take two panels and stand them on end, ensuring the triangle-shaped holes are at the top.
- ▶ Start screws in three of the holes in the top half of the incinerator. The 10-32x1/2" self-threading S.S. screws must be inserted from the outside but should not be tightened entirely at this time.

**Do not place screws in the 1st and 2nd holes from the top or the last hole from the bottom, as these will be used later for the Base Ring and Cover Clips.**

Follow the above procedure to assemble the third and fourth panels, forming a cylinder.

# 01. SECURE THE PANELS TOGETHER



## STEP TWO

- ▶ Use four of the 10-24x3/4" S.S. screws with nuts to connect the pieces of the Base Ring.
- ▶ Secure the Base Ring to the bottom of your incinerator, ensuring the tabs with holes are facing outward. Use twelve 10-32x1/2" self-threading S.S. screws to attach.

Make sure to tighten the screws on the four seams last.

## 02. ASSEMBLE THE BASE RING



### STEP THREE

- ▶ Turn your incinerator right side up, with the triangle-shaped holes (chevrons) facing down.
- ▶ Take three clips and 10-32x1/2" self-threading S.S. screws.

Using the screws, attach two of the clips on opposite sides of the unit (180 degrees apart) with the third clip placed in between them, as shown in the image above.

## 03. ATTACH THE COVER CLIPS



## STEP FOUR

- Stand your incinerator on a flat, level surface with the base ring on the ground. Tighten all seam screws so they are set to last.
- From the outside of the incinerator, insert two Angle Grates horizontally into the triangle-shaped holes (chevrons) and directly through to the other side. One Angle Grate passes through the upper set of holes, and one through the lower. They should form an "X" when looking into the cylinder from above.

Take pliers and bend up the tabs found on the end of the Angle Grate. This prevents the grates from falling inside the cylinder.

## 04. TIGHTEN THE SEAM SCREWS THEN INSERT THE ANGLE GRATES



## STEP FIVE

- ▶ Place your new Burn Right incinerator on top of the Ash Catcher.
- ▶ Using the Handle, slide the Stainless Steel Cover on the top of the unit through the three Clips. Ensure the clips are placed to hold the lid during your burning sessions securely.

You are now ready to experience efficient burning.

Review our Safety Precautions before filling your unit with materials, and be sure to always light at the top.

**Happy burning!**

## 05. ADD THE COVER ARRESTOR

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COVER HANDLE



ASH CATCHER



COVER ARRESTOR



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