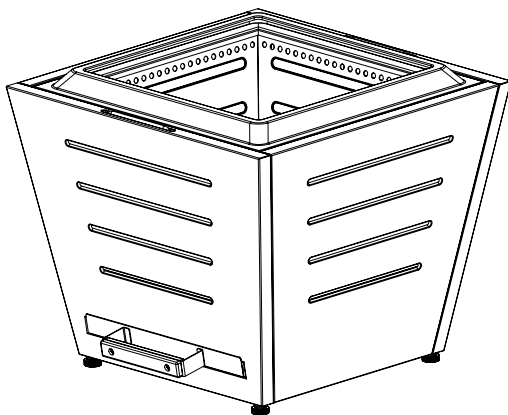


# User & Installation Manual

**MODEL:**

Fire Cube Large

Fire Cube Standard



# FIRE CUBE SAFETY

**WARNING: DO NOT use this Fire Cube until you have read the operating instructions and safety warnings. Failure to do so can cause death, serious injury or property damage.**

- ❗ FOR OUTDOOR USE ONLY. Toxic carbon monoxide fumes can accumulate and cause asphyxiation.







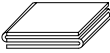


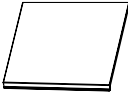

## **WARNING HOT SURFACE HAZARD**

**DO NOT touch when in use. The Fire Cube will be extremely hot when burning. Never attempt to touch, move, or clean your Fire Cube while in use and wait until it has completely cooled down.**

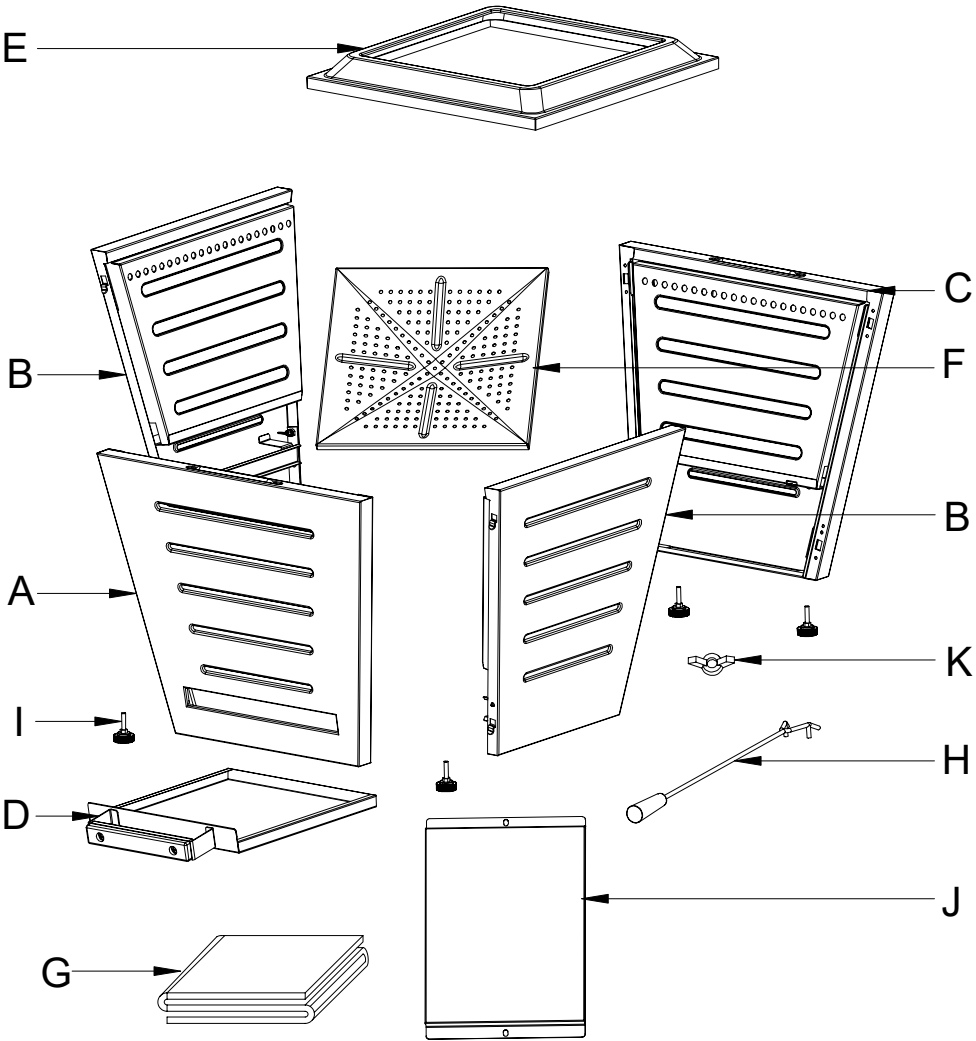
- ❗ DO NOT operate, light, or use the Fire Cube any closer than within 15 ft. of walls, structures or buildings, or other combustible materials such as dry grass/bushes, awnings, etc.
- ❗ DO NOT use under a patio roof, low hanging branches, trellises, or overhangs of any kind including covered porches.
- ❗ DO NOT use the Fire Cube in any explosive environment such as areas where flammable or combustible gases may be present.
- ❗ DO NOT use the Fire Cube with fuel sources other than the Wood Pack or natural cut firewood.
- ❗ DO NOT use an electric style grill starter. Use only matches or lighters which will provide a flame and then can be extinguished and moved away from the flame once the fire is ignited.
- ❗ DO NOT use gasoline, kerosene, diesel fuel, lighter fluid, alcohol, or any other flammable liquid to light or relight the Fire Cube.
- ❗ DO NOT store or use gasoline or any other flammable vapors, liquids, or materials in the vicinity of the Fire Cube.
- ❗ DO NOT store or use LP cylinders within 30 ft. of the Fire Cube while it is in operation.
- ❗ DO NOT use the Fire Cube on or near automobiles, trucks, vans, recreational vehicles, or boats.
- ❗ DO NOT place on any combustible surface such as wood, dry grass, leaves, mulch, etc.
- ❗ Only operate under the supervision of an adult.
- ❗ Keep clothing, hair and face away from flame when lighting.
- ❗ DO NOT lean over the Fire Cube when lighting or when it is in use.
- ❗ DO NOT breathe smoke from the fire and avoid getting smoke in your eyes.
- ❗ DO NOT use the Fire Cube while under the influence of drugs or alcohol.
- ❗ DO NOT leave the Fire Cube unattended, do not leave children or pets unattended near Fire Cube, and/or DO NOT leave a lit or hot Fire Cube unattended.
- ❗ Flames may reach a height of 3 ft. from the top of the Fire Cube.
- ❗ DO NOT use the Fire Cube in windy conditions.
- ❗ When using the Fire Cube, exercise the same precautions you would with any open fire.
- ❗ Never leave the Fire Cube unattended until the flames go out.
- ❗ DO NOT use water to extinguish the fire under normal circumstances as this could cause damage to the Fire Cube. Only extinguish with water during emergencies.
- ❗ DO NOT cover the Fire Cube with the cloth cover until it has completely cooled down approximately 12 hours.
- ❗ Always use the Fire Cube in accordance with all applicable local, state, and national codes. Contact your local fire department for details.
- ❗ DO NOT alter or modify the Fire Cube in any manner.
- ❗ The Fire Cube should be inspected and cleaned after every use.
- ❗ Be sure to wait 4 hours after the fire is out to lift the handle and carry the Fire Cube, while wearing protective clothing/gloves to prevent injury.

## ASSEMBLY

**CAUTION:** Some parts may contain sharp edges. Wear protective gloves (not included) when assembling, moving, or handling product.

PART	DESCRIPTION		QUANTITY
A	Front panel		1
B	Left/Right panel		2
C	Back panel		1
D	Ash tray		1
E	Cover plate		1
F	Wood tray		1
G	Cover		1
H	Poker		1
I	Adjusting foot pad		4
J	Heat insulation panel		1
K	Wing nut		2

# PARTS DIAGRAM



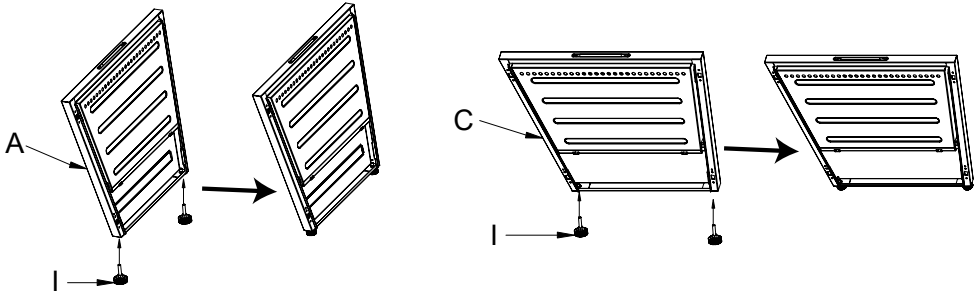
**NOTE:** Not shown to actual scale or size

# ASSEMBLY

**CAUTION:** Some parts may contain sharp edges. Wear protective gloves (not included) when assembling, moving, or handling product.

## STEP 1

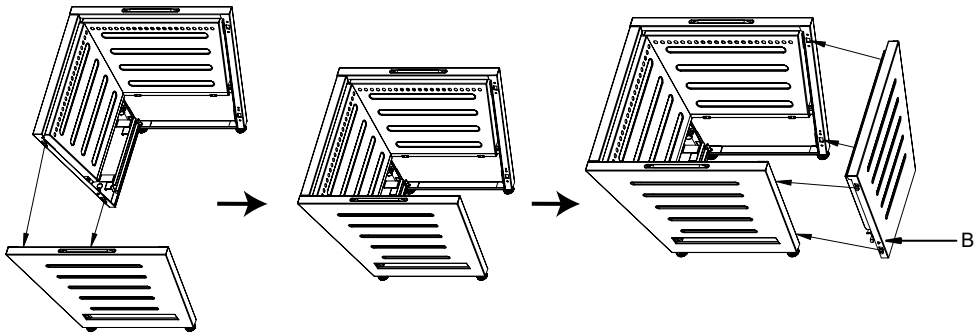
Screw the 4 adjusting foot pads into the front panel (A) and back panel (C).



## STEP 1

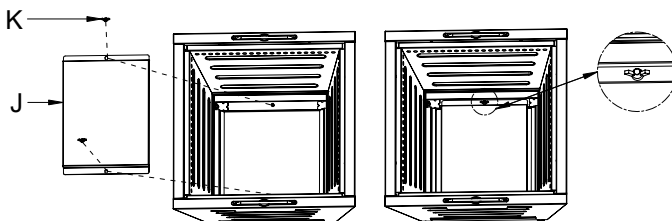
Attach the back panel (C) to the left panel (B). Attach the left panel (B) to the front panel (A).

Attach the right panel (B) to the panel C and panel A. Make sure all hooks are inserted.



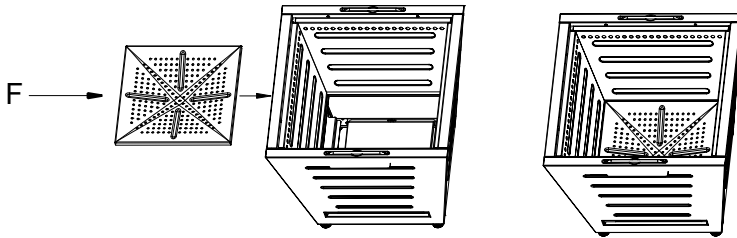
## STEP 3

Put the heat insulation panel (J) into the body. Attach with 2 pieces wing nuts (K).



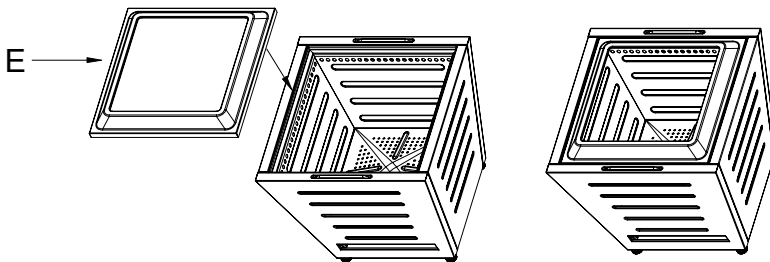
## STEP 4

Put wood tray (F) into the body.



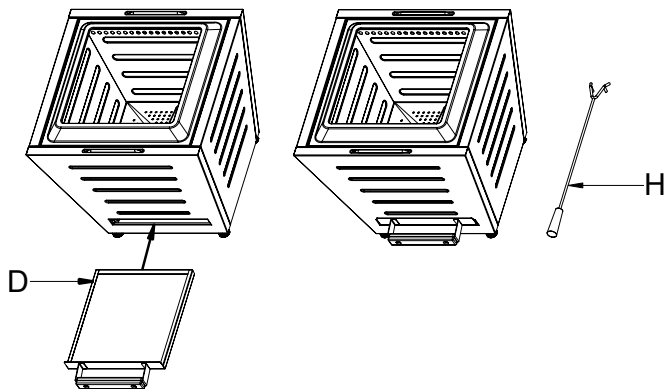
## STEP 5

Put cover plate (E) on the top.



## STEP 6

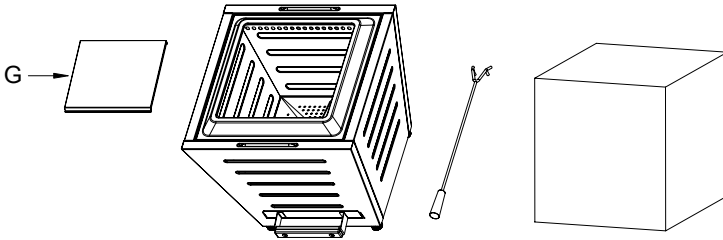
Put ash tray (D) to the tray hole.



## STEP 7

Put the cover on the smokeless Fire Cube when not in use.

**ATTENTION:** Make sure the Fire Cube has cooled down completely before putting the cover on.



## Light your Fire Cube using natural cut firewood

- Stack kindling, newspaper, a commercially available fire starter in the center of the Fire Cube.
- Build larger pieces of wood around the fire starter.
- Ignite the kindling, newspaper, or fire starter with a match. Use with caution as these ignitable materials could catch fire quickly and could cause burns if your hand is too close to the fire.
- DO NOT use lighter fluid to light the natural cut wood. Logs should be less than 30cm in the length for Standard Fire Cube. Logs should be less than 14.5cm in the length for Large Fire Cube.
- DO NOT use any flammable fluids (gasoline, lighter fluid, etc.) to light or relight fires. Doing so could cause serious injury and lead to the fire getting out of control.

## Extinguishing

The safest and preferred method for extinguishing a fire is to wait it out and allow the fire to burn out naturally.

This method takes the longest time but results in the least amount of smoke, less mess, and the best experience.

To ensure the fire goes out completely, NEVER leave the Fire Cube unattended.

Only in the case of an emergency should you use a garden hose and water:

**NOTE: If no garden hose is available, you can pour water over the Fire Cube.**

**Use caution as this generates a significant amount of steam and smoke.**

**You can also use sand or a dry chemical extinguisher that is specified for wood fire applications.**

- Stand back at least 5 ft. while spraying to avoid the hot steam and debris.
- Spray the coals and inside the Fire Cube continuously for 5 minutes or until there is no visible flames and steam has dissipated.
- Using your fire poker (sold separately), stir remaining contents to ensure no hot coals or flames remain. Spray an additional 5 minutes if flames persist.

## CARE & MAINTENANCE

**CAUTION:** Allow the Fire Cube to cool for at least 12 hours before performing any cleaning or maintenance. Some parts may contain sharp edges. Wear protective gloves when moving or handling product.

With proper care, you can improve the efficiency and performance of your Fire Cube and prolong its life. Here is how you should care for your Fire Cube:

- **Cover during periods of inactivity.** Cover the Fire Cube after the Fire Cube has completely cooled.
- **Use 2 people to move the Fire Cube.** Only move when empty and is dangerous to move with 1 person.
- **Clean out ash regularly after Fire Cube has cooled completely.** Cleaning regularly will help maintain airflow and reduce smoke. Carefully brush the left-over ash through the grate and into the ash tray. Remove the ash tray and dispose of the ash and debris properly. Wood ash mixed with water creates a basic (alkaline)

solution which can affect finishes and stainless steel.

You should always use metal containers for ash disposal. Never leave the ash container on a combustible surface.

**DO NOT** use or dispose of ash in a garden or landscape application unless you review local laws and ordinances.

- **Clean the Fire Cube with dish soap or baking soda.** Rinse clean with water. Thoroughly clean the top of the Fire Cube if you notice any residue.

DO NOT use oven cleaner or abrasive cleaners as they will damage the finish. Thoroughly dry the Fire Cube with a soft cloth to prevent rust from forming.

# FREQUENTLY ASKED QUESTIONS

## **CAN I USE FIREWOOD IN THE FIRE CUBE?**

Yes. Never use “green” wood. For example, freshly cut wood from a live tree (cut less than six months prior to each use.). The moisture content is too high and will result in smoke and incomplete combustion.

Logs should be less than 16 in. in length. At least one portion of every log should be touching the bottom of the flame basin for maximum stability. Approximately 3 standard split cord wood logs should fit.

Never add flammable or combustible liquids to the Fire Cube after ignition. This could lead to flare ups in the ash pan and flame basin.

## **CAN I CONTROL THE FLAME HEIGHT?**

If you desire more control over the flame size you can use wood logs and add more or less based on preference.

## **WHEN SHOULD MORE FIREWOOD?**

When the flames stop reaching above the top of the Fire Cube, add more firewood to continue burning with a brilliant flame.

## **HOW DO I CLEAN THE FIRE CUBE?**

If soot or ash has accumulated on the outside of the Fire Cube, once the Fire Cube is completely cool, wipe down with a damp cloth. Rinse with clean water and use dish soap or baking soda.

DO NOT use any abrasive cleaners as they will damage the finish. Once you’ve removed all residue, dry with a soft cloth to prevent any rust from forming.

## **HOW LONG DO I HAVE TO WAIT BEFORE I PUT THE COVER ON?**

Times will vary depending on the amount of wood used and consumed. Be sure to clean out all ash, taking appropriate safety measures, to ensure there are no embers left over before putting the cover on.

## **WHERE CAN I PUT MY FIRE CUBE?**

The Fire Cube should not be used closer than 15 ft. to any walls, structures or buildings, and should not be placed on any combustible surface such as wood, dry grass, leaves or mulch. Flames may reach a height of 3 ft. above the top of the Fire Cube.

Further, the Fire Cube should not be used under a patio roof, any low hanging branches, trellises or overhangs of any kind, including covered porches.

If used on a grassy area, you should have a non-flammable, heat resistant mat placed under the Fire Cube.

## **WHAT ARE THE BEST PRACTICES FOR STORING MY FIRE CUBE?**

Keep the Fire Cube in a covered environment away from moisture. Keep it out of reach of children and pets.

## **HOW OFTEN DO I NEED TO EMPTY THE ASH CATCHER PAN?**

The pan should be emptied after every use.

## **HOW DO I CLEAN OUT THE ASH FROM THE BOTTOM OF THE FIRE CUBE?**

Remove the center cone and carefully sweep ash through bottom holes. Once all the ash has been swept through the holes, remove the ash pan and dispose of ash properly.







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