

**Techo-Bloc**

Precious Stones™



# VALENCIA FIRE PIT

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INSTALLATION GUIDE  
AND OWNER'S MANUAL

# GENERAL INFORMATION

## IMPORTANT

Please save this owner's manual for future reference.

Carefully read the information in this manual before installing and using the Valencia Fire Pit. Improper installation, operation and maintenance can result in serious injury, fire and/or property damage.



**The warning triangle indicates important instructions for the user's safety and for proper installation of the Valencia Fire Pit. Please follow these instructions carefully.**

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## PRODUCT PROFILE

Valencia is a versatile product that can be installed as a fire pit with the use of the Accessory Kit or can be used to build a circular garden wall or planter. Whatever application you decide to use, Valencia will blend in perfectly with your landscape décor and enhance your outdoor living space.

# TABLE OF CONTENTS

- Fire Pit Installation** ..... 4
- Location** ..... 4
- Foundation and installation guide** ..... 5
- Wall & Accessory Kit Installation** ..... 6
- Operation and Maintenance** ..... 7
- Warranty** ..... 8

# FIRE PIT INSTALLATION

## IMPORTANT

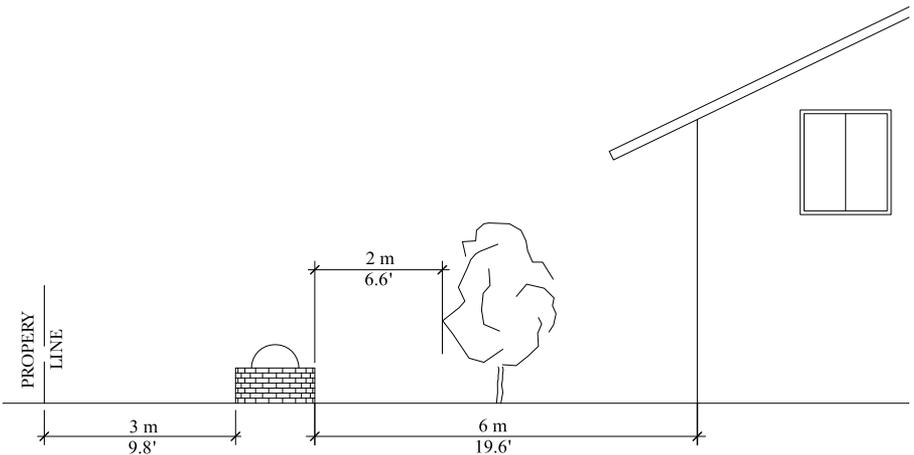
Techo-Bloc strongly recommends checking regulations at your municipality on the installation and use of outdoor fire pits prior to installation. We also recommend that you contact your home insurance company and notify them on the acquisition of your new Valencia Fire Pit.

**IF YOU WISH TO CONVERT THIS INTO A GAS FIRE PIT, A GAS OR PROPANE INSERT & WIRING WILL BE REQUIRED. CONSULT YOUR LOCAL FIRE PLACE STORE TO PURCHASE THE INSERT & TO HIRE A CERTIFIED FIRE FEATURE TECHNICIAN FOR INSTALLATION.**

## LOCATION

- A fire pit is for **OUTDOOR USE ONLY** and should **NOT** be used inside a building, garage, shed, or any other closed space.
- When selecting the area to install a fire pit, make sure to allocate **a minimum distance of 19,6 feet from any structure** or building (ex. house, garage, gazebo, etc.).

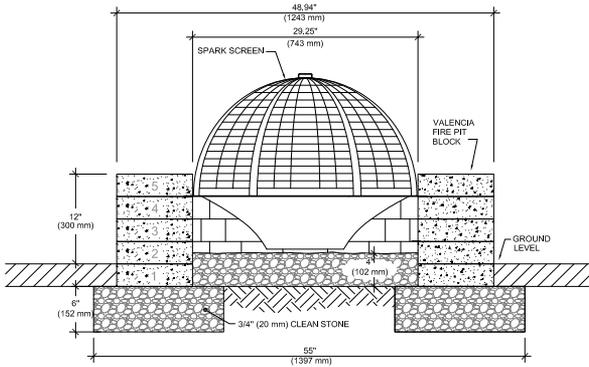
Make sure that there is nothing directly above the fire pit area that can be a potential fire and/or injury hazard such as tree branches, awnings, patio umbrellas, electrical wires, transformers, etc.



# FOUNDATION AND INSTALLATION GUIDE

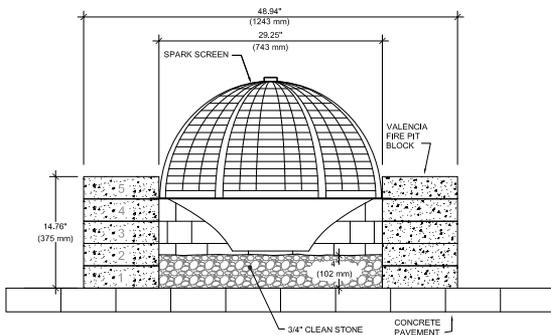
A fire pit must only be installed on either a compacted stone or concrete foundation. Be sure to follow the corresponding installation steps according to your foundation type:

## COMPACTED GRAVEL BASE



- Outline a 55" diameter circle on the ground.
- Excavate the marked area 9" deep within the full diameter of the circle.
- Fill the first 6" with  $\frac{3}{4}$ " clean stone and compact. Note: the first layer of blocks will be installed below ground level.
- Proceed with the wall and accessory kit installation steps.

## CONCRETE BASE OR CONCRETE PAVERS



- Allocate a 50" diameter circular area on your concrete pavement.
- Proceed with the wall and accessory kit installation steps.

# WALL & ACCESSORY KIT INSTALLATION

A. Place the first block in the following manner:

1. On a **compacted stone foundation place** the block approximately 3" from the edge of your circle.
2. On a **concrete foundation**, place the block on the edge of the circle diameter.

Ensure that the shorter width of the block is facing towards the center.

Lay another block next to the first one (in the same manner), make sure the sides of the blocks are resting tightly together and ensure that the front and back edges are aligned. While installing the first layer of blocks, make sure each block is perfectly leveled (front to back, side to side and block to block).

- B. When installing the second layer, overlap the joints by placing the center of the bloc directly on top of the joint made by the two adjoining blocks beneath it.
- C. Glue the second layer of blocks to the first layer, using a heat resistant concrete adhesive.
- D. Fill the inside bottom of the fire pit with 4" of  $\frac{3}{4}$ " clean stone to allow the filtration of rain water.
- E. Continue building up to the FOURTH layer by overlapping the joints and gluing the blocks. NOTE: Proceed to the next step before installing the last level of blocks (caps).
- F. Now you are ready to install the accessory kit. Each kit contains the following components. (each item may also be purchased separately):



- 1 Fire bowl insert
- 1 Log support grill
- 1 Spark screen
- 1 Poker stick

- G. Insert the fire bowl and the log support grill on the fourth layer of blocks.
- H. Install the last layer of blocks (caps). NOTE: DO NOT glue the caps to facilitate the maintenance of your fire pit and the possibility of converting it into a planter.
- I. Place the spark screen on top of the fire bowl. Always make sure it rests on the fire bowl and not on the caps.



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## OPERATION AND MAINTENANCE

The fire pit area must always be clear and free from any combustible materials such as gasoline, propane tanks and/or any other flammable vapors and/or liquids.

- Always have a fire extinguisher or garden hose nearby for any potential emergency.
- Avoid using your fire pit in windy conditions.
- At each use, before starting a fire, remove all accumulation of ashes, wood and debris from the fire bowl and inspect the overall fire pit and accessories to ensure that it is in safe operating condition.
- Place logs on top of the log support grill. **DO NOT OVERLOAD THE FIRE BOWL.** Only use a small amount of dry and clean hardwood for burning. Never use fire accelerants. Do not use charcoal or burn leaves, trash, paper, cardboard, and softwoods such as pine, cedar and plywood to avoid increased airborne sparks.
- Cover the fire bowl with the spark screen at all times when the fire pit is in use. The handle of the spark screen becomes very hot from the fire and therefore the spark screen should only be handled with the use of heat-resistant gloves and the poker stick. Heat-resistant gloves should also be used when adding wood into an active fire.
- Children and pets should **NEVER** be left unsupervised when the fire pit is in use. We highly recommend that good fire safety measures are practiced and that you and your guests maintain a minimum distance of 36" away from an active fire to avoid potential injury.
- Do **NOT** sit, lean on or stand on the fire pit wall.
- Ensure that the fire pit area is always clear of toys, clothing, etc.
- Do not use the fire pit for cooking purposes.
- Never leave an active fire unattended.

- Allow the fire to burn out naturally unless it is an emergency. Extinguishing an active fire with water or any other liquid may cause the metal components of the accessory kit to warp and will encourage the formation of rust.
- It is recommended to replace clean stone at the bottom of the fire pit annually to maintain proper water filtration.

## WARRANTY

For warranty details and exclusions on TECHO-BLOC PRODUCTS, please visit our website at: <https://www.techo-bloc.com/contact-us/about-us/>



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REDEFINING LANDSCAPE PRODUCTS

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