



IQ Series Square Bolt Together Firepit Insert for Landscaping Stones

**SPECIFICATION
BULLETIN**
#SPC-FR-058
REV. 12-14



IQ Series Firepit Insert for landscaping stones.



Model IQ Square Firepit Insert shown with optional **Cooking Grate** in a flipped up position for easy fire building.



Model IQ Square Firepit Insert shown with optional **Cooking Grate** in a slid back position to give a more "open fire" experience.



SPECIFICATIONS:

- **IQ Series** steel firepit insert is designed to fit inside a square structure of landscaping stones for backyard locations. The insert creates a heat and fire barrier to protect the stones. (Note: stones should not be exposed to extreme heat without a steel liner.)
- The **IQ Series Insert** is formed from four 12 ga. steel side panels supported by a 2"-3" outside flange at the top of the panels resting on the top of the stones. Panels bolt together at the corners.
- Insert ships unassembled for reduced packaging. Assembly required. Landscaping stones not included.
- **IQ-23 Insert** is 22-3/4" square inside dimension.
- **IQ-27 Insert** is 27-3/16" square inside dimension.
- **IQ-32 Insert** is 31-11/16" square inside dimension.
- Entire insert unit is finished in high temperature, heat resistant, nontoxic black enamel paint.
- Overall height of the stone is at the discretion of owner. The top of the stones provide a convenient work surface. Stones should be assembled allowing an approximate 1" air gap around the entire insert according to stone manufacturer's specifications. Coarse aggregate fill (not included) inside the stone structure provides a raised level for the fire and protects ground surfaces from heat.
- **Optional:** A bolt-on cooking grate is available for each model of insert. Grates are fully welded, constructed entirely of 1/2" dia. A-36 steel bar spaced at 1-1/8" intervals with a 1/2" dia. steel bar perimeter frame with two 1/2" support bars. Grates are secured to the insert with a bolted-on 1/2" dia. steel retaining bar that allows the grate to be flipped upward for fire building or pulled back for an unobstructed view of the fire. Kit includes a 1/4" dia. steel bar hook for repositioning hot grates. One grate can be added to the insert. Order grate kit as a separate item.
- **Model IQ-A bolt-on grate kit for IQ-23 Insert**
(1) 12" x 21" 252 sq. in. cooking grate and brackets.
- **Model IQ-P bolt-on grate kit for IQ-27 Insert**
(1) 17" x 27-7/8" 474 sq. in. cooking grate and brackets.
- **Model IQ-B bolt-on grate kit for IQ-32 Insert**
(1) 12" x 33" 396 sq. in. cooking grate and brackets.

FEATURES

- **Six sizes to choose from**
- **Steel insert protects landscaping stones from extreme heat**
- **Use alone as a firepit insert or add an optional grate for cookouts**

AVAILABLE OPTIONS

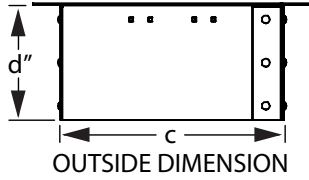
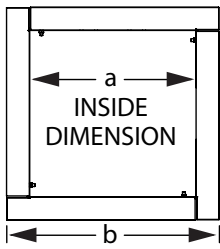
- **23, 27, or 32 inch square models, 8 or 12 inches deep**
- **Bolt-on cooking grate**

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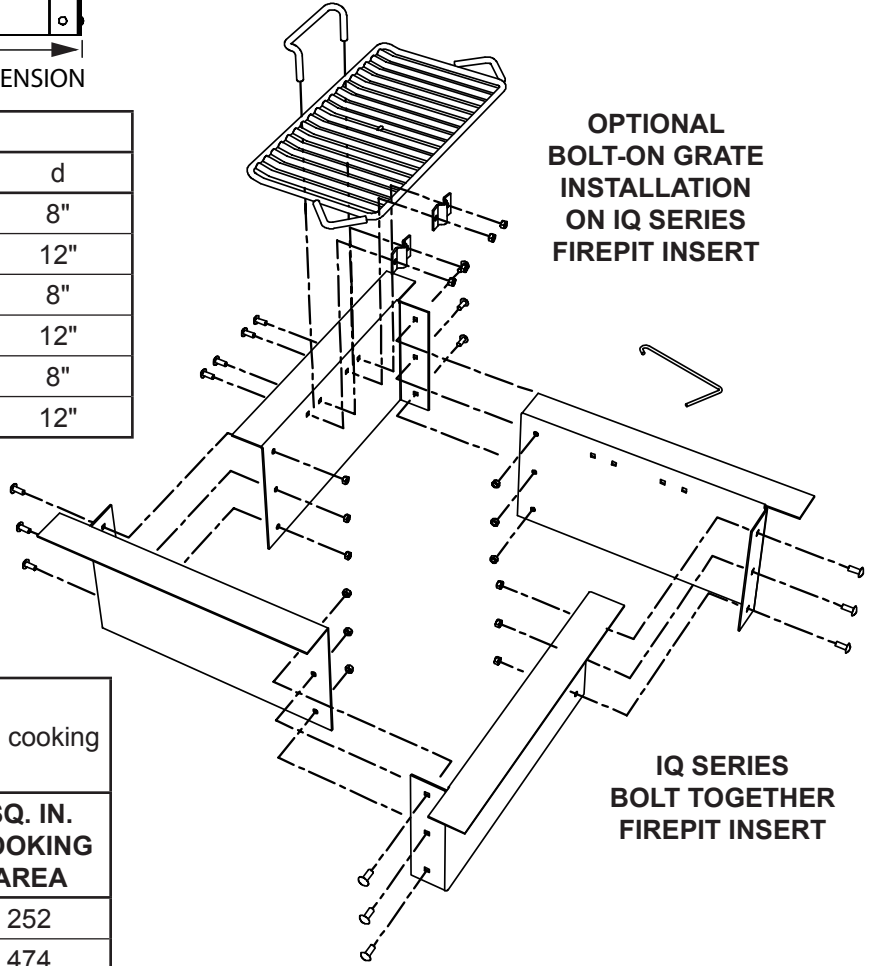
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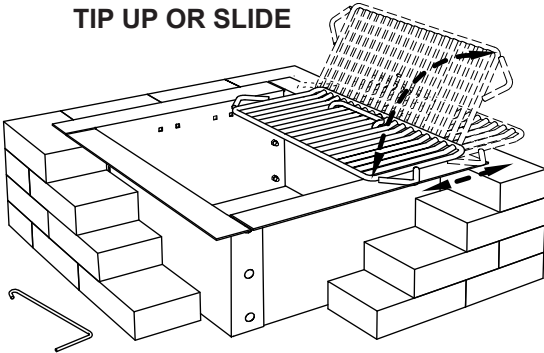


MODEL	DIMENSION			
	a	b	c	d
IQ-23/8	22-3/4"	27-1/8"	23-1/16"	8"
IQ-23/12	22-3/4"	28-7/8"	23-1/16"	12"
IQ-27/8	27-3/16"	33-1/4"	27-7/16"	8"
IQ-27/12	27-3/16"	33-1/4"	27-7/16"	12"
IQ-32/8	31-11/16"	37-3/4"	31-15/16"	8"
IQ-32/12	31-11/16"	37-3/4"	31-15/16"	12"



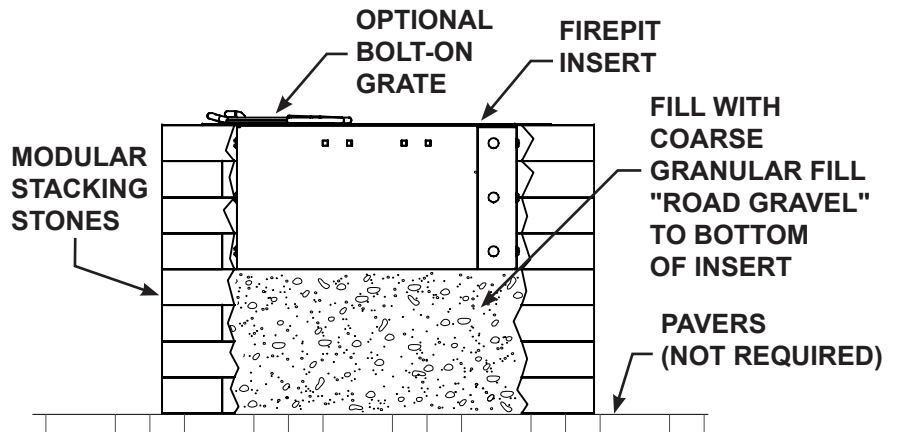
OPTIONAL COOKING GRATE KITS			
Use the table below when ordering an optional cooking grate kit. Order grate kit as a separate item.			
INSERT MODEL	USE GRATE KIT MODEL	GRATE DIMENSIONS	SQ. IN. COOKING AREA
IQ-23	IQ-A	21-1/8" X 12"	252
IQ-27	IQ-P	27-7/8" X 17"	474
IQ-32	IQ-B	33-1/8" X 12"	396

GRATE WILL TIP UP OR SLIDE



Installation Guide

Following block manufacturer guidelines, use the insert as a guide to lay stones spaced equally in a suitable square to allow an air gap of 1 inch between insert and stone. Place the insert and fill the pit with coarse granular fill to the bottom of the steel insert.



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