

METAL CHIMNEY POTS

Installation Instructions

for Isokern Fireplaces & Chimney Systems

Manufactured By:

American Chimney Shroud manufactures UL, Warnock Hersey, and Omni Laboratory listed chimney shrouds and chimney pots. Many townships, cities, or county governances require any cap or shroud to be UL listed. Regardless of where our product is being used, all of our product is built to UL standards.



SHROUD REQUIREMENTS for Eco-Steel/Eco-Steel+ & DM54 Chimney Flue

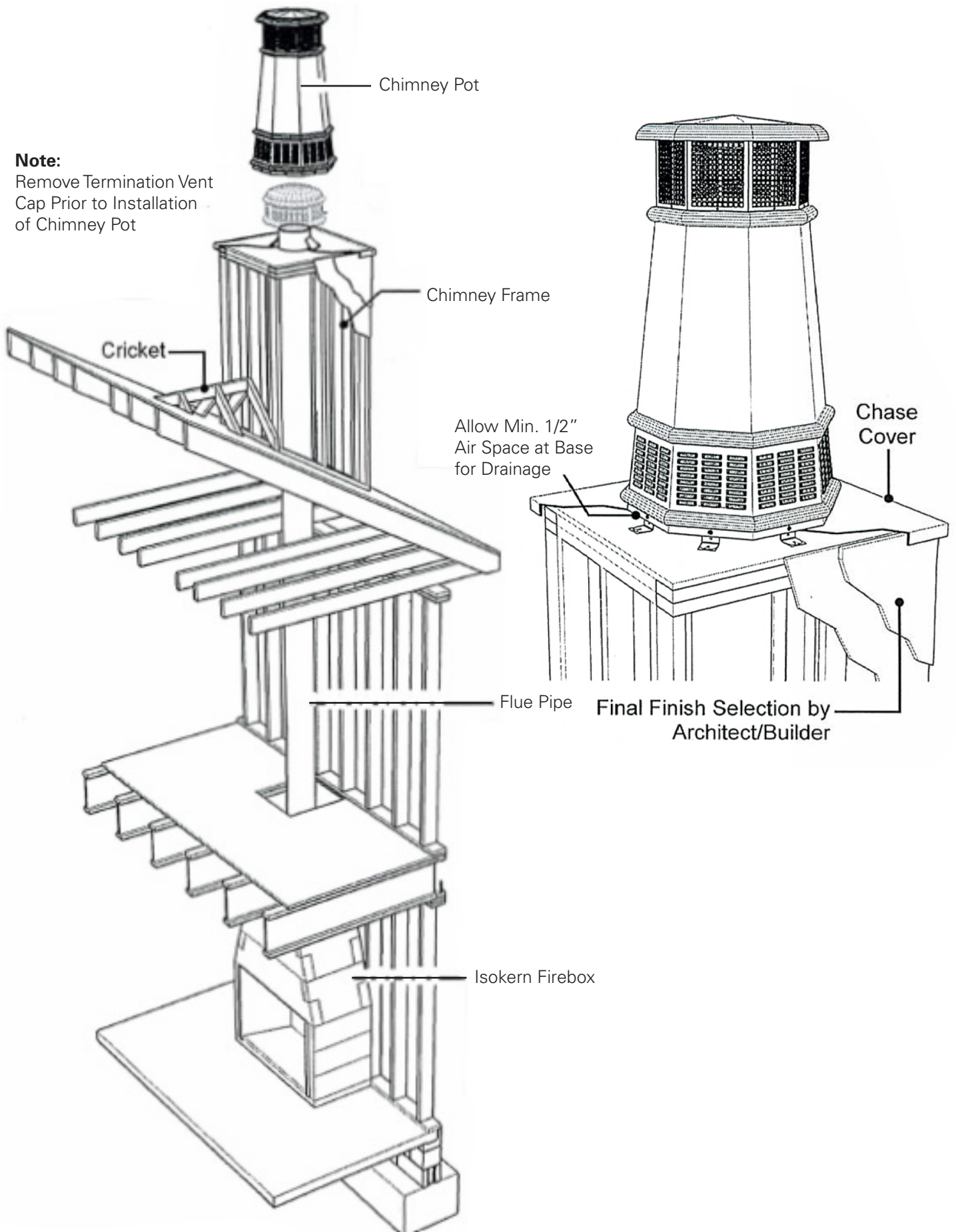
Shrouds can either be field-fabricated or factory-fabricated, but they must meet the requirements as specified in these instructions. Shrouds must be constructed of a minimum 24 gauge (.024") stainless steel, aluminized steel, galvanized steel, or copper. Other materials may also be used, such as brick, mortar, stucco, stone, etc., provided they are completely non-combustible. Check with your local building code authorities for any additional shroud requirements. Shrouds must be able to be removed to allow chimney access to properly clean the chimney.

Chimney Flue installations which include the use of a shroud must comply with the following requirements:

- Eco-Steel+/Eco-Steel must maintain at least 2-inch clearance from combustible materials.

- The chase enclosure must be ventilated.
- The Chase Top Flashing or field-fabricated chase pan must be used. Field-fabricated chase pans are acceptable if they meet these requirements:
 - Material must be 24 gauge (.024") Galvanized steel or equivalent.
 - Chase pan must have opening 3-inch larger than outside diameter of chimney pipe with at least a 1/2-inch upturned flange/collar.
 - Chase pan must overhang chase by 1/2-inch per side for proper air flow.
 - Chase pan must have a 1-inch down turned outside edge (weather protection).

The top of the chimney pipe for Chimney must extend between 2-inch and 4.5-inch above the collar of the Chase Top Flashing (or Chase Top Collar).



Chimney Pot

Note:
Remove Termination Vent
Cap Prior to Installation
of Chimney Pot

Chimney Frame

Cricket

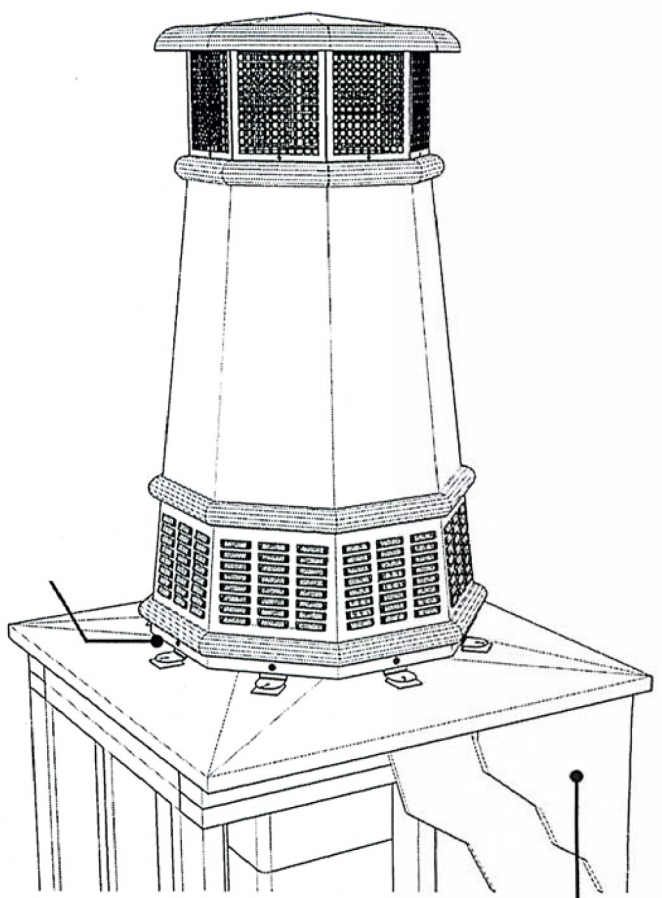
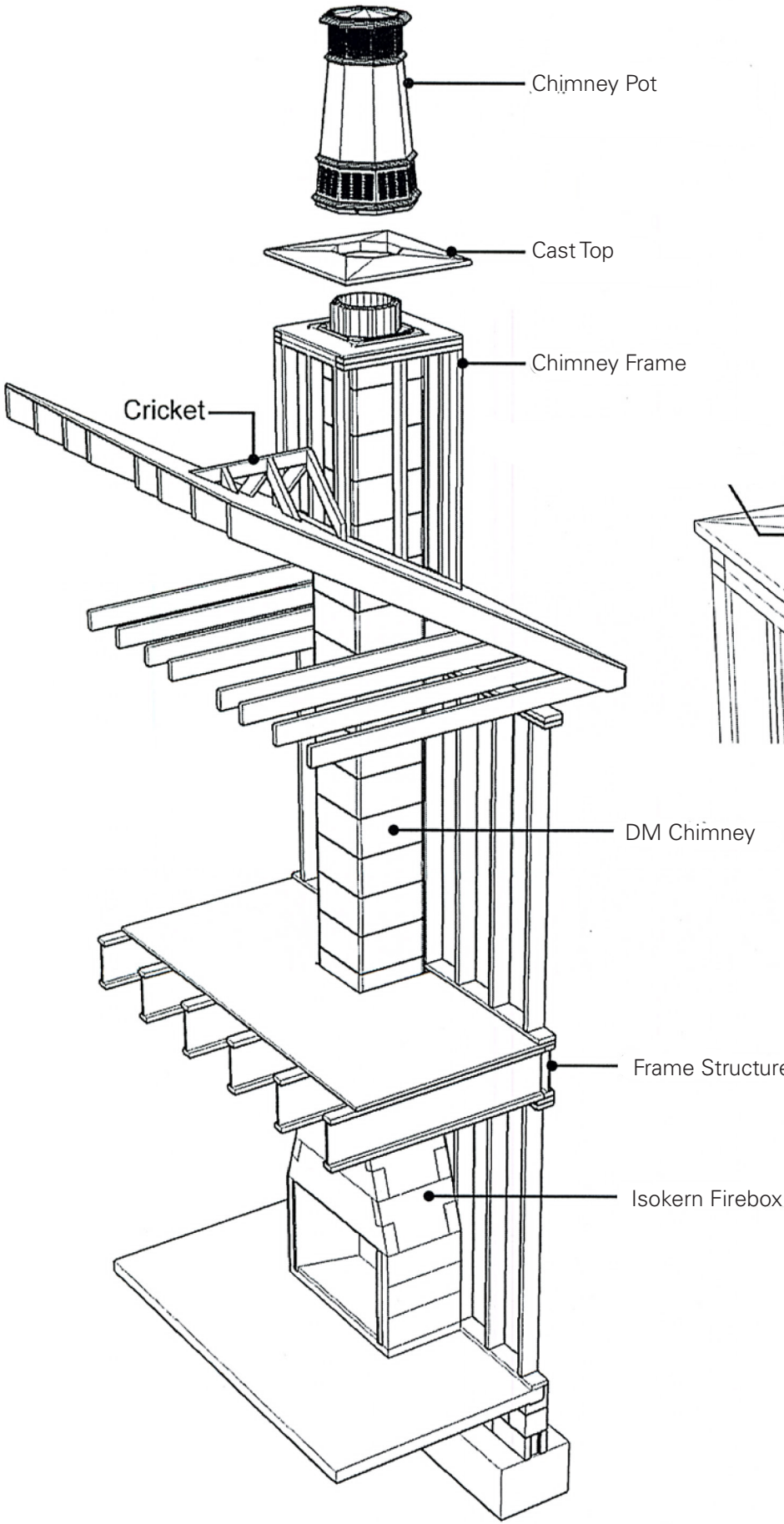
Allow Min. 1/2"
Air Space at Base
for Drainage

Chase
Cover

Flue Pipe

Final Finish Selection by
Architect/Builder

Isokern Firebox



Final Finish Selection by Architect/Builder