

# CHIMNEY CLASSICS - OCTAGONAL installation instructions

**CONTENTS:** (Includes 1 extra set of fasteners)

- (1) Chimney Pot w/ detached Rain Cap/Spark Arrestor
- (9) Screws for securing Rain Cap/Spark Arrestor

Rain cap/

Spark arrestor

Chimney Pot

- (9) Slotted Mounting Brackets
- (9) Nylon Lock Nuts
- (9) Carriage Bolts (9) Washers
- (9) 2" Square Vinyl Flashing Gaskets

Allow min. 1/2" air space

Slotted mounting brackets

Vinyl flashing gaskets-

at base for drainage

You must check with your local building code agency before you begin installation to ensure compliance with local codes, including the need for permits & follow-up inspections.

#### Step 1

Attach rain cap/spark arrestor to chimney pot using all (8) screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

#### Step 2

· Attach all (8) mounting brackets to chimney pot base w/ carriage bolts, washers, & lock nuts. (See step 3 for tightening & leveling instructions)

- · The mounting surface should be in good condition before installation begins.
- . The mounting brackets are designed to allow for drainage. Mount chimney pot min. 1/2" from surface. DO NOT add grout or sealant around base of chimney pot.

#### Step 3

- Position chimney pot over vent, make sure pot is centered.
- Level chimney pot by adjusting brackets as necessary.
- When chimney pot is level, tighten nuts to secure brackets in place.
- Mark bracket hole locations on chimney top.
- Remove chimney pot & drill holes in marked locations.
- Set flashing gaskets over each drilled hole w/ vinyl side UP.

· Set chimney pot in place w/ brackets on gaskets.

· Anchor pot to chimney top w/ correct fasteners (see attached list)

Fasteners will puncture vinyl flashing gaskets.

- · Tighten each fastener securely in place.
- · Caulk all fasteners connecting chimney pot to top of chimney.

Periodic re-caulking may be needed to prevent leaks from developing.

Cut-away view at chimney top

The chase cover must have structural support under it to provide anchor points for the chimney pot. We recommend a 5/8" non-combustible substrate such as cement board or equal.

Tested to ANSI Z21.88b-2008

Chase top

Framed chimney w/ veneer shown



### **CAUTION**

#### Sharp Edges

 Wear protective gloves, head gear. and safety glasses during installation.

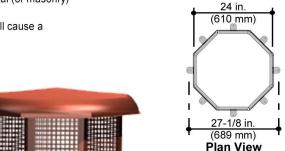


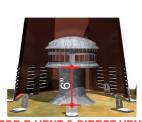
#### WARNING

#### Fire Risk

· Intended for use with a metal (or masonry) chase top

Use of combustible materials will cause a fire hazard



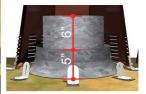


(610 mm)

27-1/8 in.

(689 mm)

FOR B-VENT & DIRECT VENT Vent must extend 6" above chase top



FOR ZERO CLEARANCE SYSTEMS:

Inner pipe must extend 6" above outer pipe

#### RECOMMENDED FASTENERS

| CHIMNEY TOP | FASTENER   |  |
|-------------|--|--|
| MASONRY     | 1/4" Stainless steel concrete wedge anchor or metal hit anchor |  |
| SHEET METAL | 1/4" Stainless steel toggle bolt                               |  |

Anchors to resist a withdrawl force of 580# max.



OMNI-Test Laboratories, Inc. Report #400-P-03-5



Portland







Manufactured by European Copper 7310 S. Yale Ave., Tulsa, Oklahoma 74136



### **CONTENTS:** (Includes 1 extra set of fasteners)

- (1) Chimney Pot w/ detached Rain Cap/Spark Arrestor
- (9) Screws for securing Rain Cap/Spark Arrestor
- (9) Slotted Mounting Brackets
- (9) Nylon Lock Nuts
- (9) Carriage Bolts
- (9) Washers
- (9) 2" Square Vinyl Flashing Gaskets

CHIMNEY CLASSICS - ROUND installation instructions

You must check with your local building code agency before you begin installation to ensure compliance with local codes, including the need for permits & follow-up inspections.

#### Step 1

Attach rain cap/spark arrestor to chimney pot using all (8) screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

#### Step 2

Attach all (8) mounting brackets to chimney pot base w/ carriage bolts, washers, & lock nuts. (See step 3 for tightening & leveling instructions)

#### NOTE:

- The mounting surface should be in good condition before installation begins.
- · The mounting brackets are designed to allow for drainage. Mount chimney pot min. 1/2" from surface. DO NOT add grout or sealant around base of chimney pot.

#### Step 3

- Position chimney pot over vent, make sure pot is centered.
- Level chimney pot by adjusting brackets as necessary.
- When chimney pot is level, tighten nuts to secure brackets in place.
- Mark bracket hole locations on chimney top.
- Remove chimney pot & drill holes in marked locations.
- Set flashing gaskets over each drilled hole w/ vinyl side UP.

Set chimney pot in place w/ brackets on gaskets.

· Anchor pot to chimney top w/ correct fasteners (see attached list)

Fasteners will puncture vinyl flashing gaskets.

- · Tighten each fastener securely in place.
- · Caulk all fasteners connecting chimney pot to top of chimney.

Periodic re-caulking may be needed to prevent leaks from developing

### Cut-away view at chimney top

The chase cover must have structural support under it to provide anchor points for the chimney pot. We recommend a 5/8" non-combustible substrate such as cement board or equal.

Chase top

Tested to ANSI Z21.88b-2008

> Framed chimney w/ veneer shown



## CAUTION

#### Sharp Edges

 Wear protective gloves, head gear. and safety glasses during installation.



### **WARNING**

#### Fire Risk

Intended for use with a metal (or masonry)

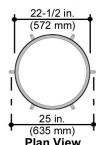
Use of combustible materials will cause a fire hazard.



Chimney Pot Allow min. 1/2" air space at base for drainage Slotted mounting brackets

Rain cap/ Spark arrestor

Vinyl flashing gaskets-



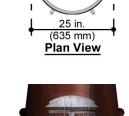
22-1/2 in.

(572 mm)

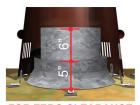
25 in.

(635 mm)

38-5/ (981



FOR B-VENT & DIRECT VENT Vent must extend 6" above chase top



OR ZERO CLEARANCE SYSTEMS: Inner pipe must extend





| RECOMMENDED LACTERERO |  |  |
|-----------------------|--|--|
| CHIMNEY TOP           | FASTENER   |  |
| MASONRY               | 1/4" Stainless steel concrete wedge anchor or metal hit anchor |  |
| SHEET METAL           | 1/4" Stainless steel toggle bolt                               |  |

Anchors to resist a withdrawl force of 580# max.



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codes, including the need for permits & follow-up inspections.

Attach rain cap/spark arrestor to chimney pot using all (8)

screws as illustrated. (Note: on some models, the

rain cap/spark arrestor comes pre-installed.)

Attach all (8) mounting brackets to chimney pot

(See step 3 for tightening & leveling instructions)

The mounting surface should be in good condition

Position chimney pot over vent, make sure pot is centered.

Level chimney pot by adjusting brackets as necessary. When chimney pot is level, tighten nuts to secure brackets

Remove chimney pot & drill holes in marked locations. Set flashing gaskets over each drilled hole w/ vinyl side UP.

• The mounting brackets are designed to allow for drainage. Mount chimney pot min. 1/2" from surface. DO NOT add grout or sealant around base of chimney pot.

Mark bracket hole locations on chimney top.

Set chimney pot in place w/ brackets on gaskets. Anchor pot to chimney top w/ correct fasteners

Fasteners will puncture vinyl flashing gaskets.

Caulk all fasteners connecting chimney pot to top

Periodic re-caulking may be needed to prevent

Cut-away view at chimney top The chase cover must have structural support under it to provide anchor points for the chimney pot. We recommend a 5/8" non-combustible substrate such as cement board or equal.

Tighten each fastener securely in place.

base w/ carriage bolts, washers, & lock nuts.

Step 1

Step 2

Step 3

in place.

(see attached list)

leaks from developing.

Chase top

of chimney.

Tested to

ANSI Z21.88b-2008

Framed chimney w/ veneer shown

before installation begins.

## CHIMNEY CLASSICS - SQUARE installation instructions

You must check with your local building code agency before you begin installation to ensure compliance with local

**CONTENTS:** (Includes 1 extra set of fasteners)

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- (9) Screws for securing Rain Cap/Spark Arrestor
- (9) Slotted Mounting Brackets
- (9) Nylon Lock Nuts
- (9) Carriage Bolts
- (9) Washers

**CAUTION** 

WARNING

chase top.

Wear protective gloves, head gear.

and safety glasses during installation.

Use of combustible materials will cause a

Intended for use with a metal (or masonry)

Sharp Edges

ire Risk

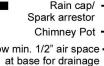
fire hazard.

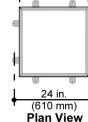
(9) 2" Square Vinyl Flashing Gaskets

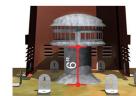
Rain cap/ Spark arrestor Chimney Pot Allow min. 1/2" air space

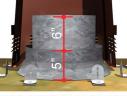
Vinyl flashing gaskets→

# (533 mm)



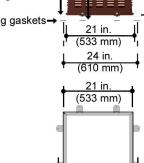






SYSTEMS: 6" above outer pipe

Slotted mounting brackets



# **Plan View**

#### FOR B-VENT & DIRECT VENT Vent must extend 6" above chase top



#### RECOMMENDED FASTENERS

| 112001111121201111111111111111111111111 |  |  |
|---|--|--|
| CHIMNEY TOP                             | FASTENER   |  |
| MASONRY                                 | 1/4" Stainless steel concrete wedge anchor or metal hit anchor |  |
| SHEET METAL                             | 1/4" Stainless steel toggle bolt                               |  |

Anchors to resist a withdrawl force of 580# max.



Portland Oregon USA



MASONRY CHIMNEY

