

## **KING** installation instructions for direct vent chimney systems

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

- (1) Chimney Pot w/ detached Rain Cap/Spark Arrestor
- (10) 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

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

Step 2

## **CAUTION** Sharp Edges

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



### **WARNING**

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

Use of combustible materials will cause a fire hazard.

Copper Chimney Pot

Rain Cap/

Spark Arrestor

Allow Min. 1/2" Air Space At Base For Drainage

Slotted Mounting Brackets

Vinyl Flashing Gaskets



· The mounting surface should be in good condition before installation begins.

(See step 3 for tightening & leveling instructions)

screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

· Attach all (8) mounting brackets to chimney pot base w/ carriage bolts, washers, & lock nuts.

 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 chase 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 chase 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.

leaks from developing.

Periodic re-caulking may be needed to prevent

Framed Chimney w/ Veneer



### RECOMMENDED FASTENERS

RESOMMENDED FACTERERS	
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.

### 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.





## **QUEEN** installation instructions for direct vent chimney systems

**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

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.



## CAUTION



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

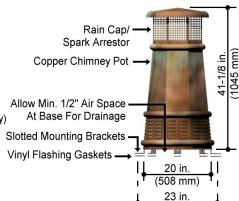


### WARNING

### re Risk

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

Use of combustible materials will cause a fire hazard.



(584 mm) 20 in.

(508 mm)

(584 mm)

Plan View

NOTE:

Direct vent must

extend 6" above

chase top

Chase Top

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 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



Framed Chimney w/ Veneer

### 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.

## 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.





## **PAWN** installation instructions for direct vent chimney systems

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

Mark bracket hole locations on chimney top.

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)

• Tighten each fastener securely in place.

Framed Chimney w/ Veneer

· Caulk all fasteners connecting chimney pot to top of chimney.

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





**WARNING** 

Sharp Edges

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





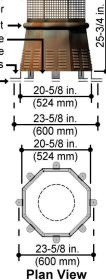
(9) 2" Square Vinyl Flashing Gaskets

**CONTENTS:** (Includes 1 extra set of fasteners) (1) Chimney Pot w/ detached Rain Cap/Spark Arrestor

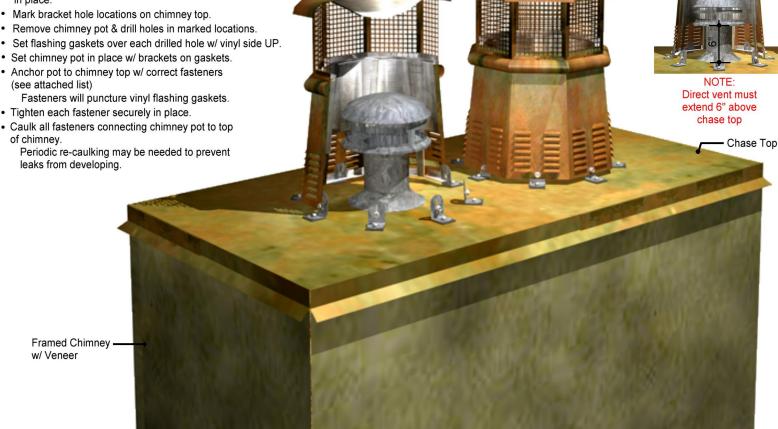
(9) Screws for securing Rain Cap/Spark Arrestor

(9) Slotted Mounting Brackets (9) Nylon Lock Nuts (9) Carriage Bolts

(9) Washers



· Intended for use with a metal (or masonry) chase top. Use of combustible materials will cause a fire hazard.



### 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.

### 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.





# KNIGHT installation instructions for direct vent chimney systems

### **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

NOTE

Direct vent must extend 6" above

chase top

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

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.



## CAUTION Sharp Edges



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

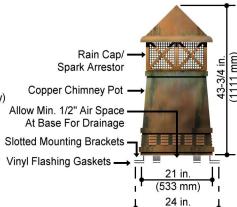


### **WARNING**

### Fire Risk

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

Use of combustible materials will cause a fire hazard.



(610 mm)

(533 mm)

(610 mm)

Plan View

Chase Top

## 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.



### 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.

## A CHARLEST CONTRACTOR

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.

Cut-away view at chimney top





## **KNIGHT II** installation instructions for direct vent chimney systems

**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

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.



## CAUTION

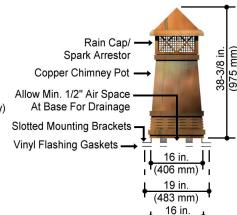
· Wear protective gloves, head gear, and safety glasses during installation.



## WARNING

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

Use of combustible materials will cause a fire hazard.



(406 mm)

(483 mm)

Plan View

Direct vent must

extend 6" above

chase top

Chase Top

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 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.



Framed Chimney w/ Veneer

### RECOMMENDED FASTENERS

RESCHMENDED LASTENERS	
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.

## 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.





## **BISHOP** installation instructions for direct vent chimney systems

### **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





CAUTION



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

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

### WARNING

### ire Risk

Intended for use with a metal (or masonry)

Use of combustible materials will cause a fire hazard.



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.

Framed Chimney. w/ Veneer

· Caulk all fasteners connecting chimney pot to top

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



Direct vent must

extend 6" above

chase top



### RECOMMENDED FASTENERS

11200111121217101211111	
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.

### 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.





## **BISHOP II** installation instructions for direct vent chimney systems

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.



## **CAUTION**

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

### WARNING

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

Use of combustible materials will cause a fire hazard.

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

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

Rain Cap/

(508 mm)

(584 mm)

(508 mm)

(584 mm)

Plan View

NOTE:

Direct vent must

extend 6" above

chase top

Chase Top

Spark Arrestor Copper Chimney Pot

- (7) Slotted Mounting Brackets
- (7) Nylon Lock Nuts
- (7) Carriage Bolts
  - (7) Washers
  - (7) 2" Square Vinyl Flashing Gaskets

Allow Min. 1/2" Air Space At Base For Drainage

Slotted Mounting Brackets

Vinyl Flashing Gaskets



Attach rain cap/spark arrestor to chimney pot using all (6) screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

Attach all (6) 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 the 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.





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.

### 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.

