

Gasket Kit for Replacement Heat Exchanger

APPLIES TO:

**Standard Power Vent Unit Heaters:
Models UDAP, UDBP and ADP**

**Separated Combustion Unit Heaters:
Models UDAS and UDBS**

Description/ Application

To prevent damage during shipping or storage, gaskets for all Standard Power Vent & Separated Combustion Unit Model replacement heat exchangers are shipped in a parts bag and should be attached to the heat exchanger at the time of installation. All gaskets are self-adhesive and cut to size.

DANGER: The replacement heat exchanger should be installed by a qualified service agency in compliance with all codes and requirements of authorities having jurisdiction.

Improper installation could result in death, serious injury, and /or property damage. The qualified agency performing this work assumes responsibility for this installation.

Gasket Kit Components

Model Size		30, 45	60, 75	100, 125	150, 175, 200	225	250	300, 350, 400
Gasket Kit P/N		201667	201668	201669	201670	201671	221214	201672
Components:	Qty							
Header Panel Gasket Top and Bottom	2	194493, 5/8" x 21-3/8" long			194533, 1" x 35-23/64" long			
Heater Panel Gasket Front and Rear	2	194494, 5/8" x 12-5/8"	194495, 5/8" x 15-5/8"	194496, 5/8" x 23-5/8"	195986, 1" x 20-3/16"	195987, 1" x 26-3/16"	195988, 1" x 34-3/16"	
Tube Support Gasket	1	■	■	■	201424, 1" x 89-7/32"	201425, 1" x 95-7/32"		201426, 1" x 103-7/32"
Orifice, L Drill, Brass	1	■	■	■	■	■	208255*	■

*Orifice change is required on Model UDAP, UDAS, UDBP and UDBS Size 250 using natural gas and manufactured prior to 1/07; see the instruction sheet with the orifice. If the replacement heat exchanger is for a Model UDAP, UDAS, UDBP, or UDBS Size 250 using propane, the orifice is not used and should be discarded.

Gasket Kit Instructions

WARNING: Proper installation and sealing of the heat exchanger to the heater is necessary for reliable and safe operation. Failure to properly install could result in property damage, personal injury, and/or death.

Header Panel Gaskets - All Sizes

Refer to page 2, **FIGURE 1 (shown on page 2) for Sizes 30-125 or FIGURE 2 for Sizes 150-400**. Select the top, bottom, and side header panel gaskets and determine the position of each. The gaskets go on the outer edges of the header panel. Line up holes in top and side gaskets; ignore large holes in bottom gasket.

To apply, start at the end and gradually peel the backing from the gasket as it is adhered. Repeat with each strip. The header panel gaskets are sealing gaskets and must cover the full length of the surface.

Tube Support Gasket - Sizes 150, 175, 200, 225, 250, 300, 350, 400

Refer to page 2, **FIGURE 2 (shown on page 2)**. The gasket strip extends across the top, rear, and bottom of the tube support. To apply, start at the end and gradually peel the backing from the gasket as it is adhered.

The tube support gasket is required to prevent vibration but is not a sealing gasket.

FIGURE 1 - Gasket Locations for Sizes 30, 45, 60, 75, 100, 125

Sizes 30-125 require installation of four gasket strips.

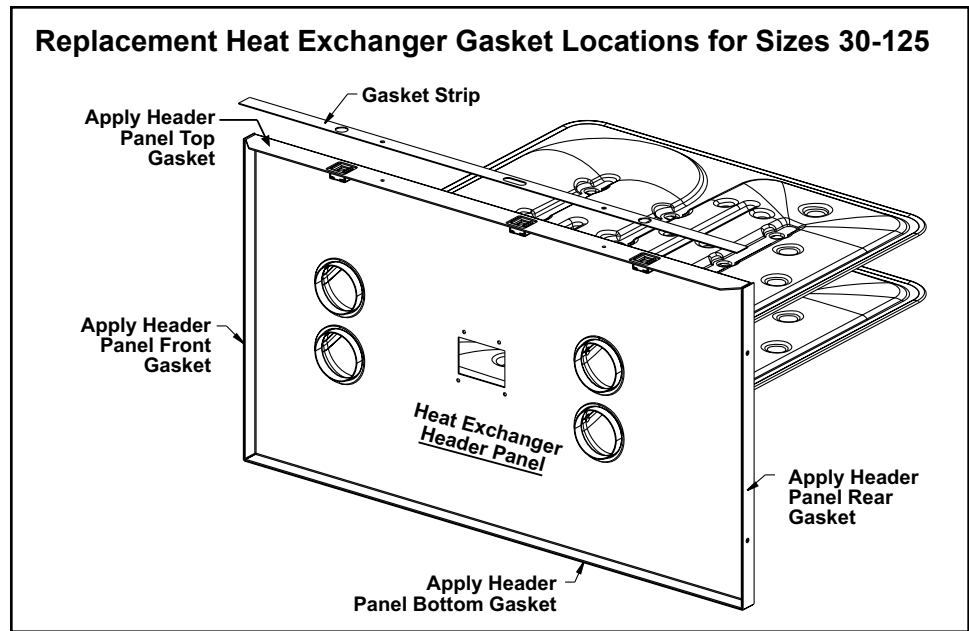
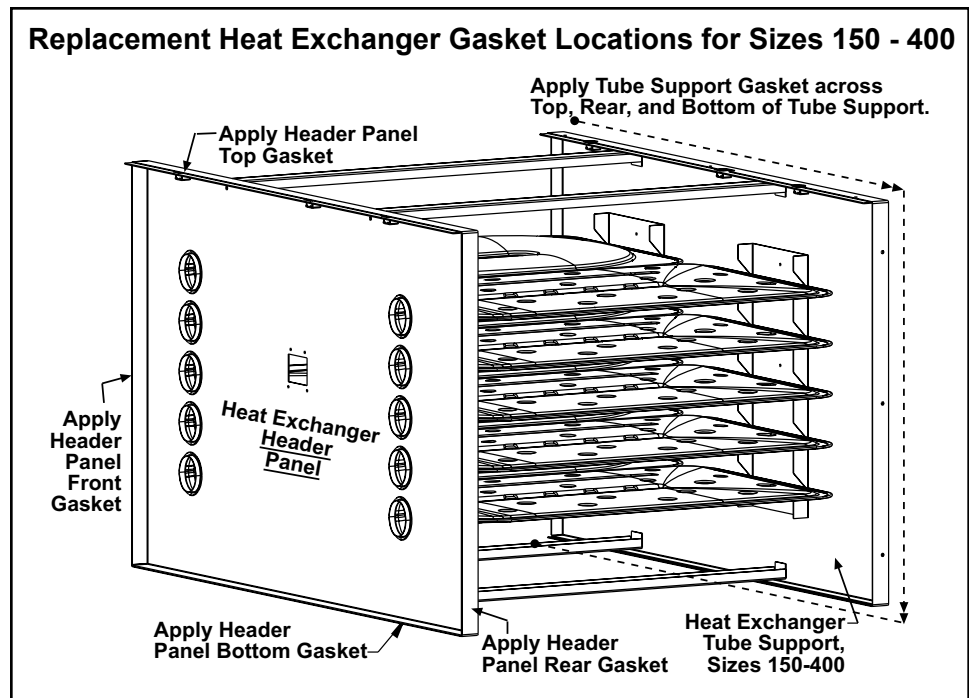


FIGURE 2 - Gasket Locations for Sizes 150, 175, 200, 225, 250, 300, 350, 400

Sizes 150-400 require installation of five gasket strips.



Additional Maintenance Checks

Refer to the “Maintenance/Service” Section of the heater installation manual (Models UDAP, UDAS or APD, Form I-APD & UDA Series; or Models UDBP and UDBS, Form I-UDB). As part of the replacement heat exchanger installation, inspect and clean the cabinet, burner, and vent system. Replace any components that are not structurally sound.

If servicing a natural gas Size 250 on any Model unit heater, be sure to change the burner orifice. Follow the instructions provided.

When installation of the replacement heat exchanger is complete, review the “Check Installation and Startup Section” in the heater installation manual. Follow the instructions on the lighting instruction plate to restart the heater. **CHECK ALL SAFETY FEATURES FOR PROPER OPERATION.**

Specifications & illustrations subject to change without notice of incurring obligations.

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