

**DATE: June 1, 2007**

**BULLETIN NO. 060107**

**PRODUCT: Pennco Keystone Oil-Fired Water Boilers**

**Subject: Keystone Boiler - Factory standard sizes**

**Affected Models: 3KW 0.60, 3KW 0.75, 4KW 0.90, 4KW1.25, 5KW 1.20 and 5KW 1.75**

**Description of Change**

To make boiler selections easier, effective immediately, the Keystone oil boiler will be manufactured at the highest firing rates for each sectional size.

When the low and middle firing rates are required a field installed De-rate kit is available for each sectional size. The De-rate kits include the necessary parts to change the firing rate of the burner to both middle rate and low rate.

The field installed De-rate kits are available for purchase. The De-rate kit numbers are listed below.

**Benefits:**

The net result is a reduction of 9 boiler sizes down to 3 standard sizes. All of the current firing rates will still be available by using the (3) new accessory De-rate kits. This new configuration will greatly reduce the amount of inventory required.

**De-rate Kits:**

<b>De-rate Kit Number</b>	<b>Kit Description</b>
<b>550001858</b>	<b>3 - Section boiler kit for low and middle firing rates</b> Kit Includes: (2) Nozzles (.60 gph & .75 gph), low fire baffle & instructions
<b>550001817</b>	<b>4 - Section boiler kit for low and middle firing rates</b> Kit Includes: (2) Nozzles (.90 gph & 1.25 gph) & instructions
<b>550001859</b>	<b>5 - Section boiler kit for low and middle firing rates</b> Kit Includes: (2) Nozzles (1.20 gph & 1.75 gph) & instructions

The De-rate kits when applied to the factory standard size boilers will replace any of the obsolete boiler models.

If you have any question pertaining to the information contained in this Bulletin, please contact our Technical Support Department at 1-800-325-5479.