



Model No.  
 UH3KW0.60  
 UH3KW0.75  
 UH3KW1.00  
 UH4KW0.90  
 UH4KW1.25  
 UH4KW1.50  
 UH5KW1.20  
 UH5KW1.75  
 UH5KW2.00

# KEYSTONE<sup>by</sup>



## SERIES II OIL-FIRED CAST IRON HOT WATER BOILER

### Repair Parts, Optional Kits

Ordering Instructions

Order Parts through your nearest supplier.

When ordering parts, obtain Model Number and Serial Number from data plate on your boiler.

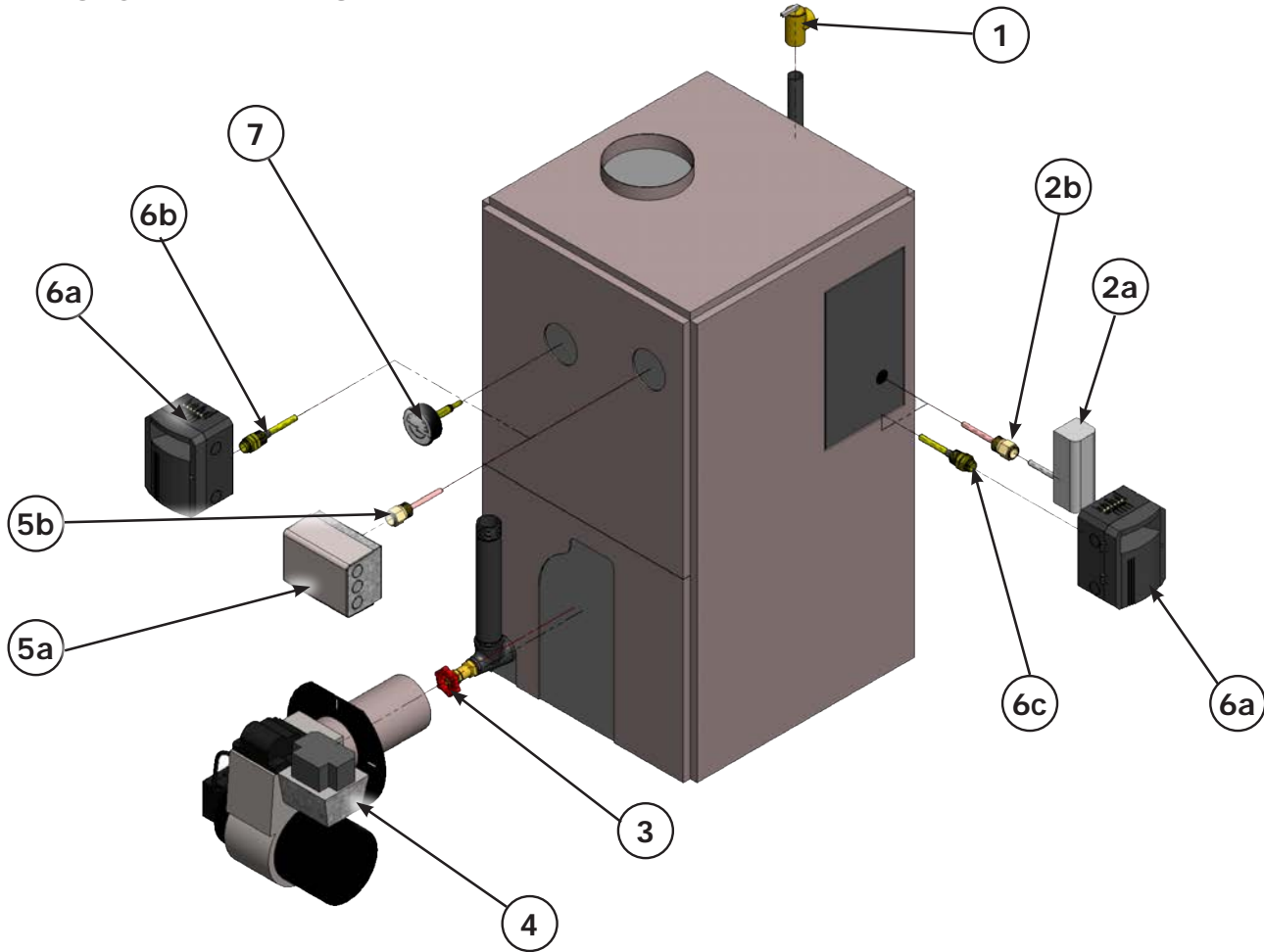
Include following information when ordering.

Part Number \_\_\_\_\_  
 Part Description \_\_\_\_\_  
 Boiler Model Number \_\_\_\_\_  
 Boiler Serial Number \_\_\_\_\_



**Manufactured by:**  
**ECR International, Inc.**  
 2201 Dwyer Avenue, Utica NY 13501  
 web site: [www.ecrinternational.com](http://www.ecrinternational.com)

CONTROLS AND PIPING

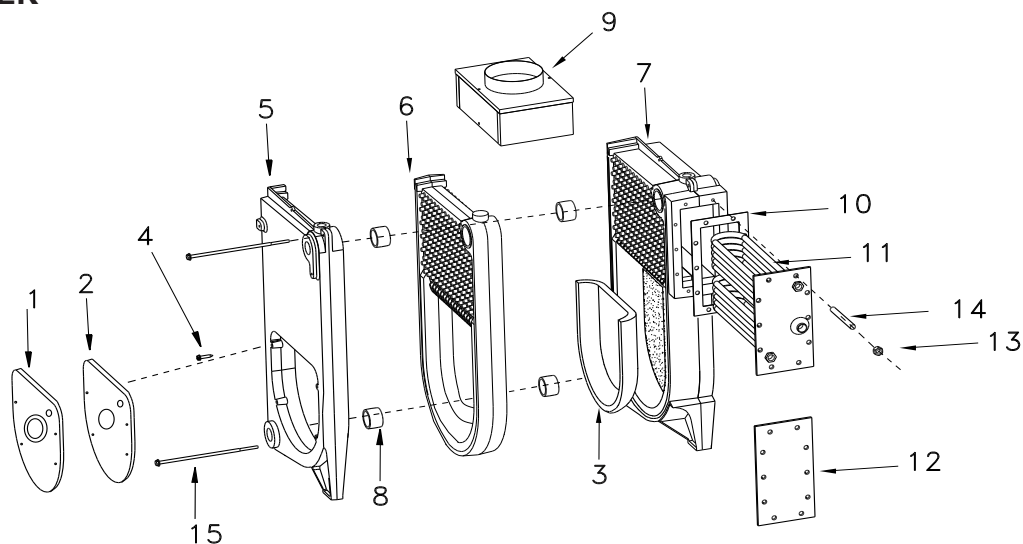


	Description	Models		
		3K	4K	5K
1	Safety Relief Valve, Conbraco 10-408-05		14622011 (1)	
2a	Low Limit, Honeywell L4006A		AQ-008.00 (1)	
2b	Well, Honeywell 123870A		1635001 (1)	
3	Drain Valve		240009323 (1)	
4	Oil Burner, Beckett AFG	240009456	240009457	240009458
5a	Limit, Honeywell L7248L		240009128 (1)	
5b	Well, Honeywell 123870A		1635001 (1)	
5c †	Sensor, Honeywell 50001464-001		240007686 (1)	
6a	Limit, Hydrolevel 3250		240010867 (1)	
6b	Well, Hydrolevel 48-201 Long		240007709 (1)	
6c	Well, Hydrolevel 48-203 Short		240009283 (1)	
6d †	Sensor, Hydrolevel 48-3250-60		240009989 (1)	
7	Temperature/Pressure Gauge		1260006 (1)	
†	Circulator - Grundfos UP15		CI-006.01 (1)	
†	Circulator - Taco 007		CI-001.03 (1)	

† = not shown

## REPAIR PARTS

### HEAT EXCHANGER



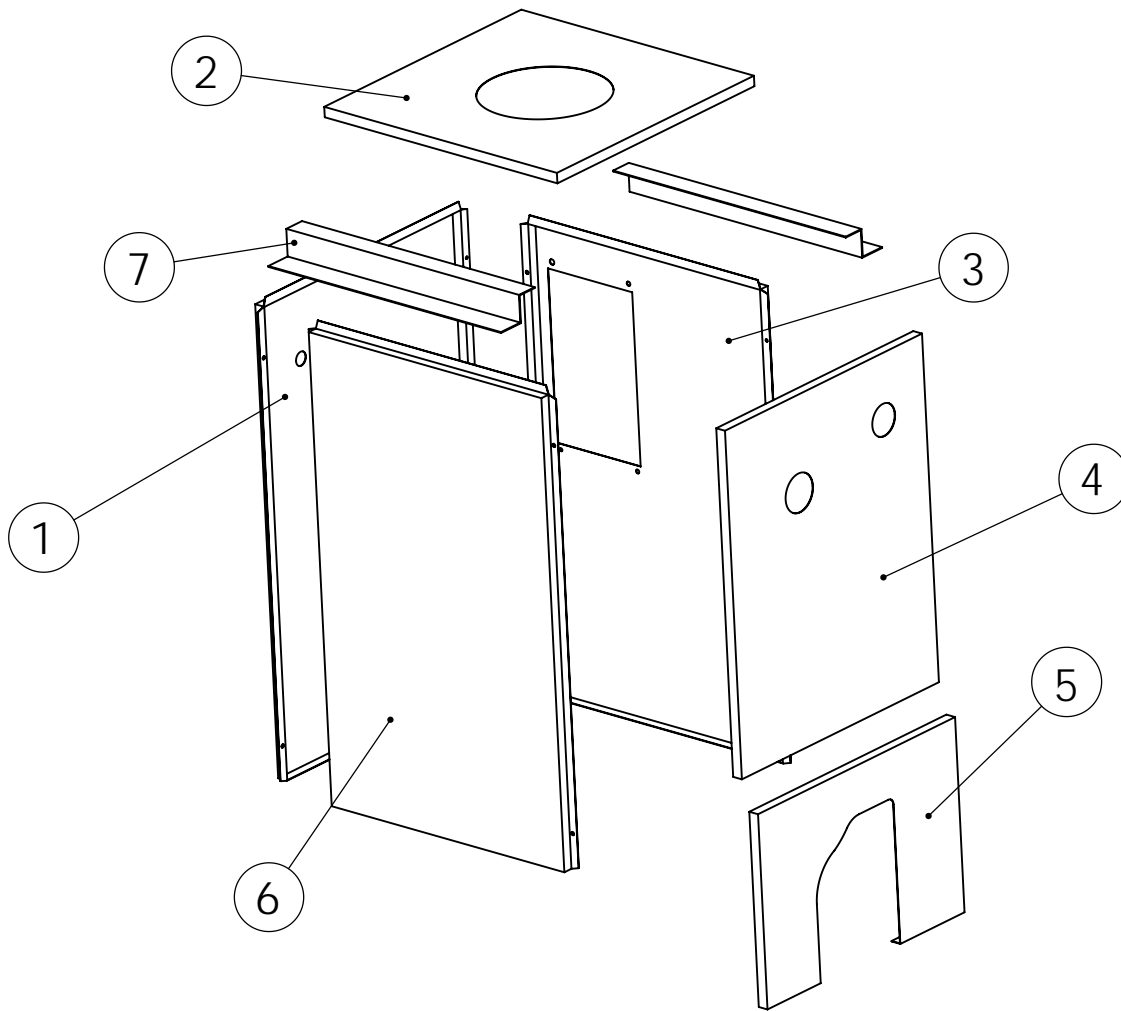
ITEM	DESCRIPTION	MODELS		
		3K	4K	5K
1	Burner Mounting Plate (Does Not Include 17,18,19)		40300004 (1)	
2	Burner Mounting Plate Insulation		14614015 (1)	
3	Target Wall		14619003 (1)	
4A	5/16"-18 x 2-1/4" Stud		14695043 (4)	
4B **	3/4" Bronze Spacer		14619014 (4)	
4C **	5/16"-18 Hex Nut		1330007 (4)	
4D **	1/4" Flat Washer		1600001 (4)	
5	Front Section		40300015 (1)	
6	Middle Section	40300007 (1)	40300007 (2)	40300007 (3)
7	Back Section		4030008 (1)	
8	Cast Iron Machined 2" Push Nipple *	43300976 (4)	43300976 (6)	43300676 (8)
9	Flue Collector - Complete	42500276 (1)	42500277 (1)	42500278 (1)
10	Tankless Heater Coil/Cover Plate Gasket		240007071 (1)	
11	Tankless Heater Coil		14627020 (1)	
12	Tankless Heater Cover Plate		43300256 (1)	
13	3/8"-16 Hex Nut		1330008 (10)	
14	3/8"-16 x 1-1/2" Stud		14695113 (10)	
15A	1/4" Tie Rods	14605002 (2)	14605051 (2)	14605053 (2)
15B	1/4"-20 Hex Nut		HW-003.02 (2)	
16 **	7/16" x 70-1/2" Cut Rope	43300955 (2)	43300955 (3)	43300955 (4)
17 **	Observation Door (Tear Drop)		40300014 (1)	
18 **	3/8" Shoulder Bolt		14695122 (1)	
19 **	3/8" Lockwasher		14695123 (1)	
20 **	1-1/4" NPT Cast Iron Plug		1395002 (2)	
21 **	Heat Exchanger Assembly (Includes 1,2,3,4,5,6,7,8,15,16,17,18,19,20)	40300305 (1)	40300405 (1)	40300505 (1)

\* Four are required for first middle replacement section and two for each additional section.

\*\* Not Shown

## REPAIR PARTS

### JACKETS



Item	Description	Models		
		3K	4K	5K
1	Back Panel	42500271AD (1)		
2	Top Panel	42500251AD (1)	42500252AD (1)	42500253AD (1)
3	Right Panel	42500241AD (1)	42500242AD (1)	42500243AD (1)
4	Upper Front Panel	42500270AD (1)		
5	Lower Front Panel	42500272AD (1)		
6	Left Panel	42500261AD (1)	42500262AD (1)	42500263AD (1)
7	Z Bars	42500273 (2)		
<b>Complete Jacket</b>		<b>42500286AD</b>	<b>42500287AD</b>	<b>42500288AD</b>