

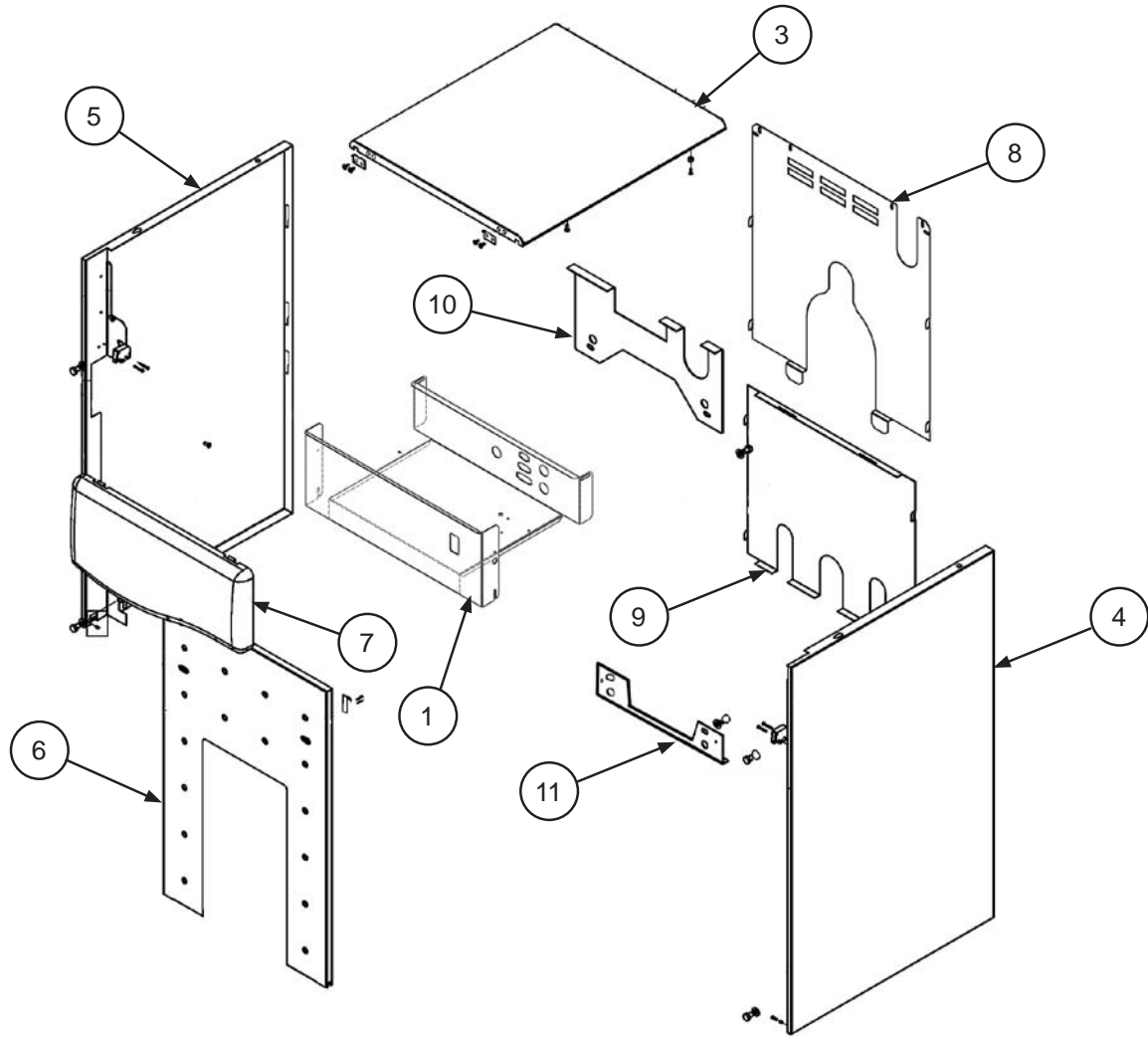
# High Efficiency Oil Fired Hot Water Boiler

**PARTS LIST & OPTIONAL KITS**



P/N# 240007518, Rev. B [08/08]

# JACKET

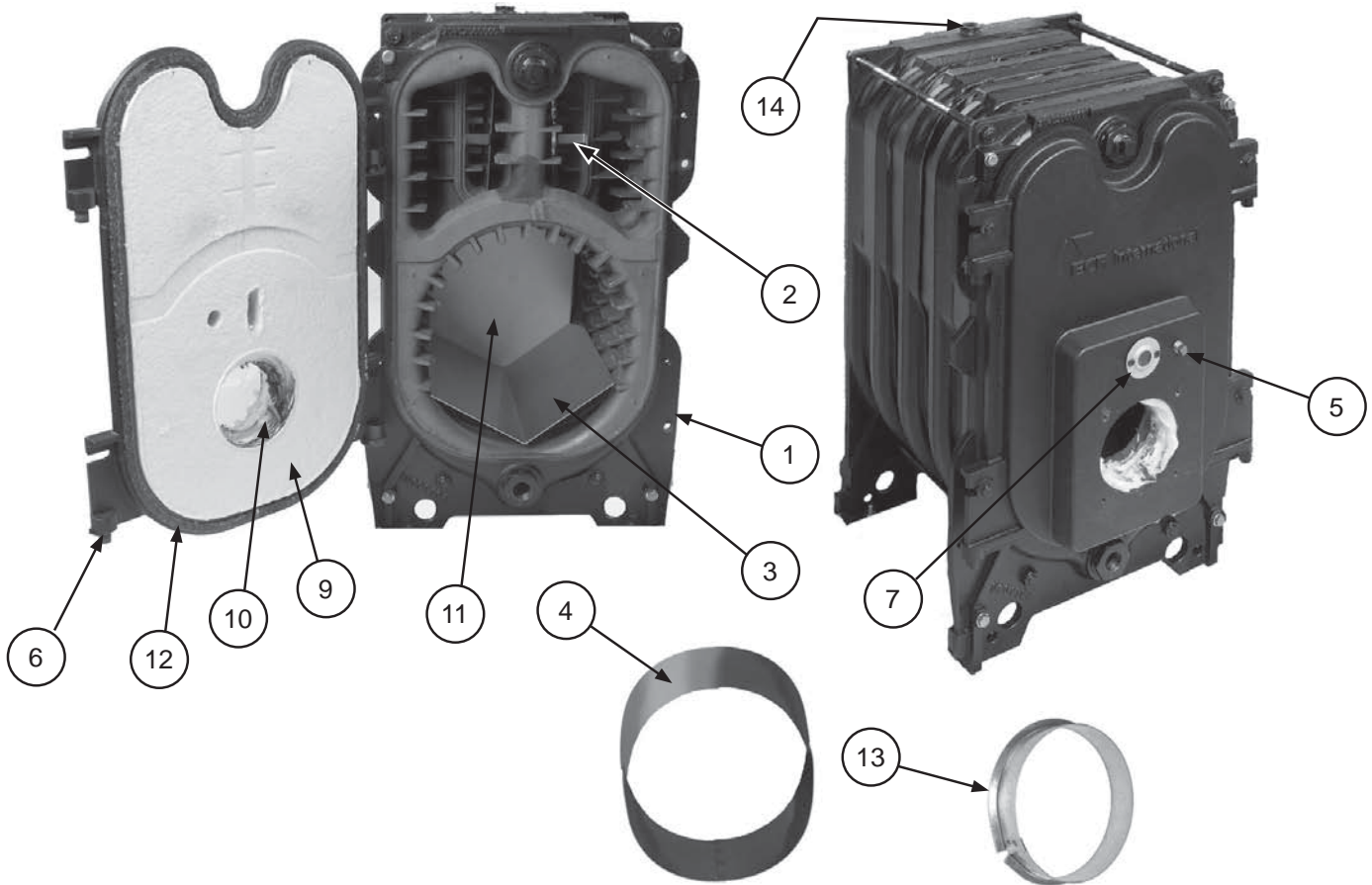


Key	Description	MODELS			
		4 section	5 section	6 section	7 section
	Complete Jacket Assembly	<b>240007118</b>	<b>240007119</b>	<b>240007120</b>	<b>240007121</b>
1	Control Panel	240007123	§	§	§
2	Hardware Bag	550001937	§	§	§
3	Top Panel	240007310	240007311	240007312	240007313
4	Right Panel	240007319	240007320	240007321	240007322
5	Left Panel	240007327	240007328	240007329	240007330
6	Front Panel	240007337	§	§	§
7	Front Hinged Door	240007314	§	§	§
8	Rear Panel, Upper	240007331	§	§	§
9	Rear Panel, Lower	240007333	§	§	§
10	Intermediate Support Plate - Upper	240007334	§	§	§
11	Intermediate Support Plate - Lower	240007335	§	§	§
12	Block Insulation Wrap*	240007339	240007340	240007341	240007342
13	Block Insulation Rear*	240007338	§	§	§

§ = Same as 4 section.

\* = Not shown

## HEAT EXCHANGER

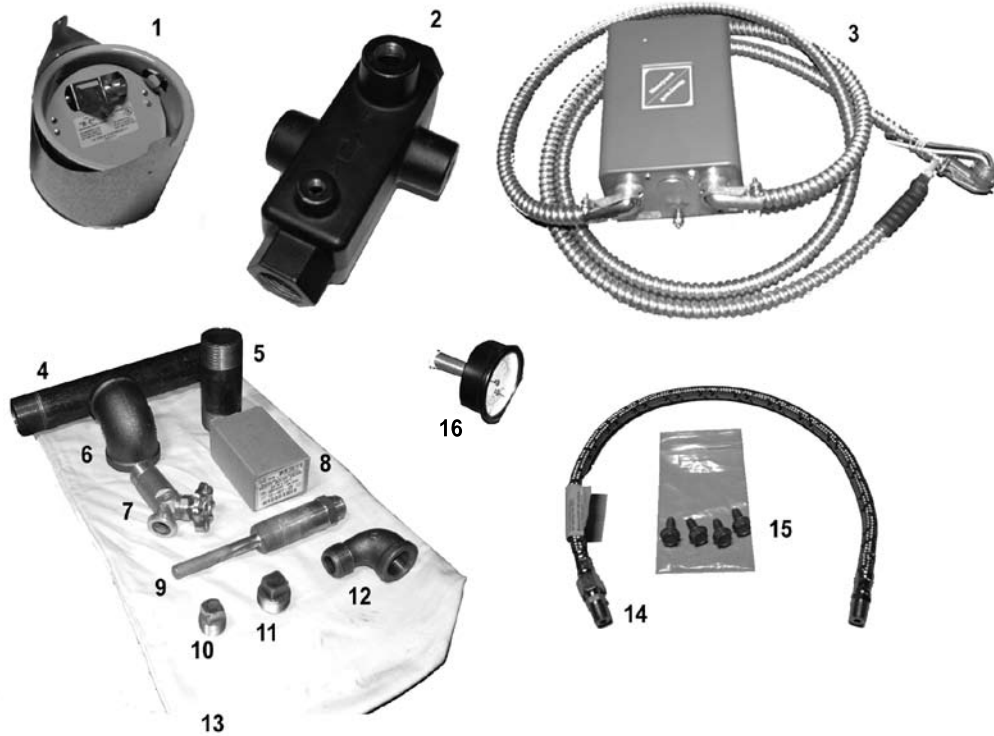


ITEM	DESCRIPTION	MODELS			
		4 Section	5 Section	6 Section	7 Section
1	Heat Exchanger Block	240007131	240007132	240007133	240007134
2	Top Baffle	109007385	109007386	109007387	N/A
3	V-Shaped Liner	N/A	N/A	109007316	109007315
4	Stack, 4 Section	109007317	N/A	N/A	N/A
5	1/4"NPT Plug	240005463	§	§	§
6	Burner door with insulation & rope gasket	240007305	§	§	§
7	Sight Glass Replacement Kit	550001932	§	§	§
8	Door Hinge Kit (2 hinges included)	550001933	§	§	§
9	Door insulation (hard)*	240007300	§	§	§
10	Door Insulation (soft)*	240007301	§	§	§
11	Target Wall Insulation*	240007302	§	§	§
12	Door Rope Gasket*	240007390	§	§	§
13	Flue Spacer	109007382	§	§	N/A
14	Well in Block	240007391	§	§	§

§ = Same as 4 section.

\* **WARNING:** This product contains fiberglass and/or ceramic fibers. Possible cancer hazard. To avoid this possible hazard, avoid breathing fiberglass wool & ceramic fiber dust. May cause irritation to skin, eyes & respiratory tract.

## STANDARD CONTROLS & ACCESSORIES



Key	Description	Part Number
1a	Barometric Draft Control, 5" (4 thru 6 section)	240007166
1b	Barometric Draft Control, 6" (7 Section only)	14620007
2	Controls Manifold	240007049
3	<b>Aquastat Control Assembly (USA)</b>	<b>3001387</b>
3a	Aquastat Control	240007142
3b	Wire Harness, Aquastat	240007126
3c	Wire Harness, Circulator	37519501
4	1 1/4" x 10" Nipple	14607012
5	1 1/4" x 6" Nipple	14607017
6	1 1/4" x 90° Elbow	1190002
7	Drain Valve	HW-016.02
8	Relief Valve (30 PSI)	VR-001.01
9	Aquastat Immersion Well, 3/4" NPT	1635001
10	1/2"NPT Plug	1395003
11	3/4"NPT Plug	1395001
12	3/4" Street Elbow	14693040
13	Parts Bag	14684021
14	24" Flexible Oil Line	240007147
15	Burner attachment bolts - 5/16-18 X 3/4" LG	240007237
16	Temperature / Pressure Gauge	1260006

† = not shown

## OIL BURNERS & CIRCULATORS

Description	Models			
	4 Section	5 Section	6 Section	7 Section
Oil Burner - Beckett AFG w/ cover	240007144	240007145	240007146	240007183
Oil Burner - Beckett AFG w/o cover	240007232	240007233	240007234	240007235
Oil Burner - Beckett NX	240007531	240007532	240007533	~
Oil Burner - Carlin	~	~	~	~
Oil Burner - Reillo F	240007502	240007503	240007504	240007505
Oil Burner - Reillo BF (DV)	240007528	240007529	240007530	~
Circulator - Grundfos UP15	CI-006.01	§	§	§
Circulator - Taco	CI-001.03	§	§	§
Beckett Burner cover Kit	240007393	§	§	§
Burner Gasket w/ keyhole	240007392	§	§	§

## CONTROL PANEL PARTS

Description	Part Number
<b>Control Panel Assembly</b>	3001377
Power Switch	240007176
Wire Harness, Control Panel to Burner	240007178
Wire tie w/ mounting hole	240000062
Bushing, Wire strain relief	14693011
Terminal Block	212000014
Ground Lug	212000015
#10-32 x 1/2" Bolt	201000047
#10-32 Hex Nut w/ star lock washer	202000004

~ = Not available on all models    § = Part used on all models

## KITS

Description	Part Number
<b>Low Water Cut Off Kit</b>	550001928
Low Water Cut Off	240007177
LWCO Wire Harness	240007125
<b>Manual Reset Temperature Limit Kit</b>	550001929
Manual Reset	1010003
Manual Reset Wire Harness	240007127
Immersion Well	14662804
<b>Aquastat Assembly (Canada)</b>	3001543
Aquastat Control	240007142
Wire Harness, Aquastat to Control Panel	240007126
Wire Harness, Aquastat To Circulator	37519501
Wire Harness, Aquastat to Vent Safety	240004880
<b>5" Vent Safety Kit (Required in Canada, USA optional)</b>	550001931
5" Flue Connector	30655
Wire Harness	240007547
Assembly, WMO Control Field	30660
<b>6" Vent Safety Kit (Required in Canada, USA optional)</b>	550001930
6" Flue Connector	30656
Wire Harness	240007547
Assembly, WMO Control Field	30660
<b>FOR DIRECT VENT UNITS ONLY</b>	
Kit, Vent Flex, 4" dia x 10' with Terminal adapter	240006909
Kit, Vent Flex, 4" dia x 15' with Terminal adapter	240006910
Kit, Vent Flex, 4" dia x 20' with Terminal adapter	240006911
Terminal Adapter (part of Vent Flex kit)	240006914
Vent Terminal Oil	28972
Riser Terminal (adds 36" height)	29231
Appliance Adapter 3 Pass Oil Boiler	240007535



For technical assistance with this product call toll free 1-800-325-5479  
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