



RESIDENTIAL ELECTRIC REPLACEMENT PARTS LIST

Residential Upright Residential Lowboy Residential High Efficiency Upright



Includes Hydrojet®
Total Performance System

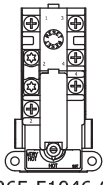
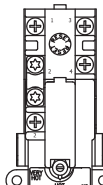
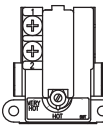
Effective: May, 2019
ECO 8264

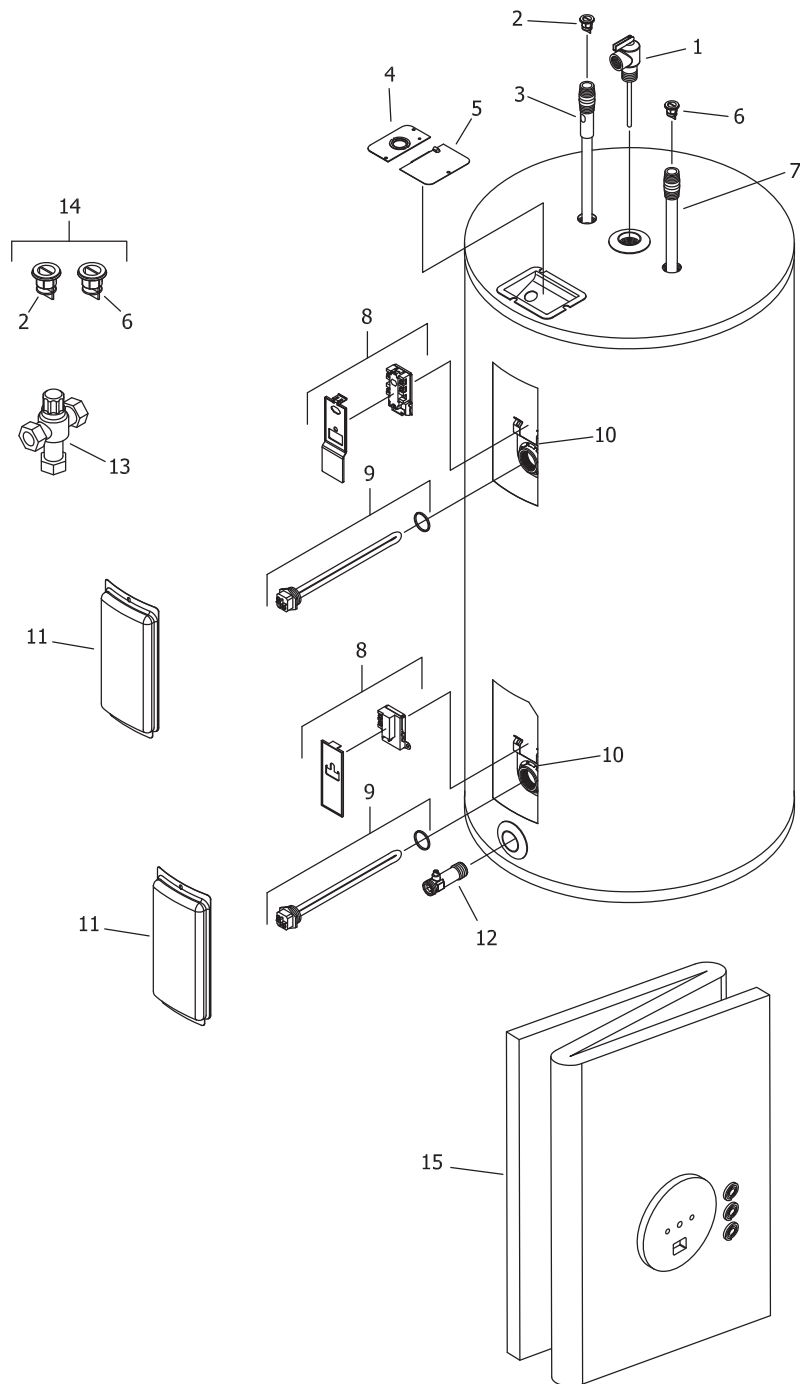
NOTE: BOTH MODEL AND SERIAL
NUMBERS ARE REQUIRED FOR
ORDERING REPLACEMENT PARTS

Dimensions and specifications
subject to change without notice.

WARNING
CANCER AND REPRODUCTIVE HARM
WWW.P65WARNINGS.CA.GOV

As required by the state of California Proposition 65.

TOP LOCATION ● Double element water heater, non-simultaneous single phase and three phase operation. 59T66T  265-51046-00
TOP LOCATION ● Double element water heater, simultaneous operation. BOTTOM LOCATION ● Single element water heater. ● Double element water heater, non-simultaneous three phase operation. ● Double element water heater, simultaneous operation. 59T66T  265-50691-00
BOTTOM LOCATION ● Double element water heater, non-simultaneous single phase operation 59T  265-51046-00



Item	Description	Model RE240S	Model RE250S	Model RE330S	Model RE340S	Model RE350S
1	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-02	230-40594-02	230-40594-02
2	Heat Trap Insert (Outlet)	239-45167-00	239-45167-00	239-45167-00	239-45167-00	239-45167-00
3	Hot Water Outlet Anode (Magnesium) ♦#	224-47776-19	224-47776-19	224-47776-19	224-47776-19	224-47776-19
	Hot Water Outlet Anode (Aluminum) ♦#	224-32999-28	224-32999-28	224-32999-28	224-32999-28	224-32999-28
	Hot Water Outlet Anode (A420 Aluminum) ♦#	224-49560-10	224-49560-10	224-49560-10	224-49560-10	224-49560-10
4	Cover Conduit/Ground	243-39451-00	243-39451-00	243-39451-00	243-39451-00	243-39451-00
5	Cover Junction box	243-39452-00	243-39452-00	243-39452-00	243-39452-00	243-39452-00
6	Heat Trap Insert (Inlet)	239-51556-00	239-51556-00	239-51556-00	239-51556-00	239-51556-00
7	Cold Water Inlet Tube PEX ♦♦	229-51230-21	229-51230-21	229-51230-21	229-51230-21	229-51230-21
8	Upper Thermostat with High Limit (59T66) & protector ▲■	265-51046-00	265-51046-00	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat (59T66) w/ protector ▲■	265-51046-00	265-51046-00	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat with High Limit (59T66) ▲	265-50691-00	265-50691-00	265-50691-00	265-50691-00	265-50691-00
9	Heating Element 240V 4500W w/ gasket* (qty 2)	265-48642-00	265-48642-00	265-48642-00	265-48642-00	265-48642-00
10	Thermostat Mounting Bracket	239-50689-00	239-50689-00	239-50689-00	239-50689-00	239-50689-00
11	Access Cover	243-36618-02	243-36618-02	243-36618-02	243-36618-02	243-36618-02
12	Drain Valve	265-51684-01	265-51684-01	265-51684-02	265-51684-02	265-51684-02
13	ASSE Approved Mixing Valve	239-51778-00	239-51778-00	239-51778-00	239-51778-00	239-51778-00
14	Kit-Heat Trap Insert	265-51572-00	265-51572-00	265-51572-00	265-51572-00	265-51572-00
15	Blanket Kit	239-50210-01	239-50210-02	---	---	---

♦ Order with item 2.

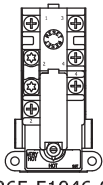
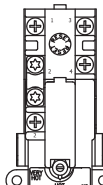
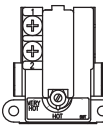
♦♦ Order with item 6.

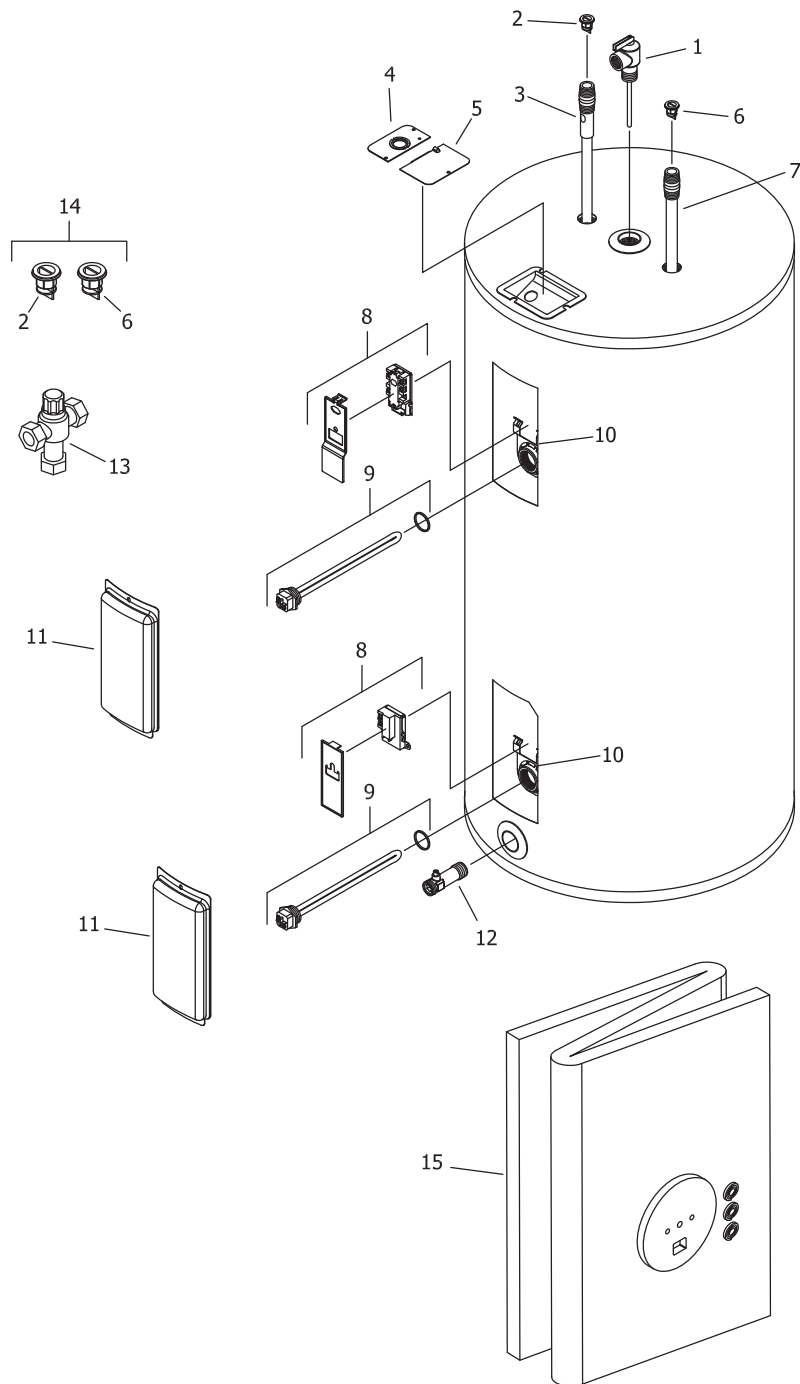
▲ Thermostat protector provided with thermostat. The thermostat mounting bracket is also provided with thermostat.

* For other voltage and wattage combinations, refer to heating elements on page 10 & 11.

■ Upper and lower thermostats are packaged together.

Anodes may need to be cut to length

TOP LOCATION • Double element water heater, non-simultaneous single phase and three phase operation. 59T66T  265-51046-00
TOP LOCATION • Double element water heater, simultaneous operation. BOTTOM LOCATION • Single element water heater. • Double element water heater, non-simultaneous three phase operation. • Double element water heater, simultaneous operation. 59T66T  265-50691-00
BOTTOM LOCATION • Double element water heater, non-simultaneous single phase operation 59T  265-51046-00



Item	Description	Model RE340T	Model RE350T	MODEL RE250T
1	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-03
2	Heat Trap Insert (Outlet)	239-45167-00	239-45167-00	239-45167-00
3	Hot Water Outlet Anode (Magnesium) ♦#	224-47776-19	224-47776-25	224-47782-08
	Hot Water Outlet Anode (Aluminum) ♦#	224-32999-28	224-32999-43	224-38508-07
	Hot Water Outlet Anode (A420 Aluminum) ♦#	224-49560-10	224-49560-11	224-49559-04
4	Cover Conduit/Ground	243-39451-00	243-39451-00	243-39451-00
5	Cover Junction box	243-39452-00	243-39452-00	243-39452-00
6	Heat Trap Insert (Inlet)	239-51556-00	239-51556-00	239-51556-00
7	Cold Water Inlet Tube PEX ♦♦	229-51230-28	229-51718-01	229-51718-05
8	Upper Thermostat with High Limit (59T66) & protector ▲■	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat (59T) w/ protector ▲■	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat with High Limit (59T66) ▲	265-50691-00	265-50691-00	265-50691-00
9	Heating Element 240V 4500W w/ gasket * (qty 2)	265-48642-00	265-48642-00	265-5133-08
10	Thermostat Mounting Bracket	239-50689-00	239-50689-00	239-50689-00
11	Access Cover	243-36618-02	243-36618-02	243-36618-02
12	Brass Drain Valve	265-51684-02	265-51684-02	265-51684-01
13	ASSE Approved Mixing Valve	239-51778-00	239-51778-00	239-51778-00
14	Kit-Heat Trap Insert	265-51572-00	265-51572-00	265-51572-00
15	Blanket Kit	---	---	---

♦ Order with item 2.

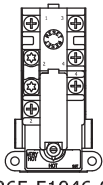
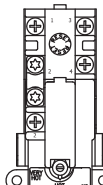
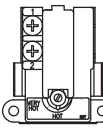
♦♦ Order with item 6.

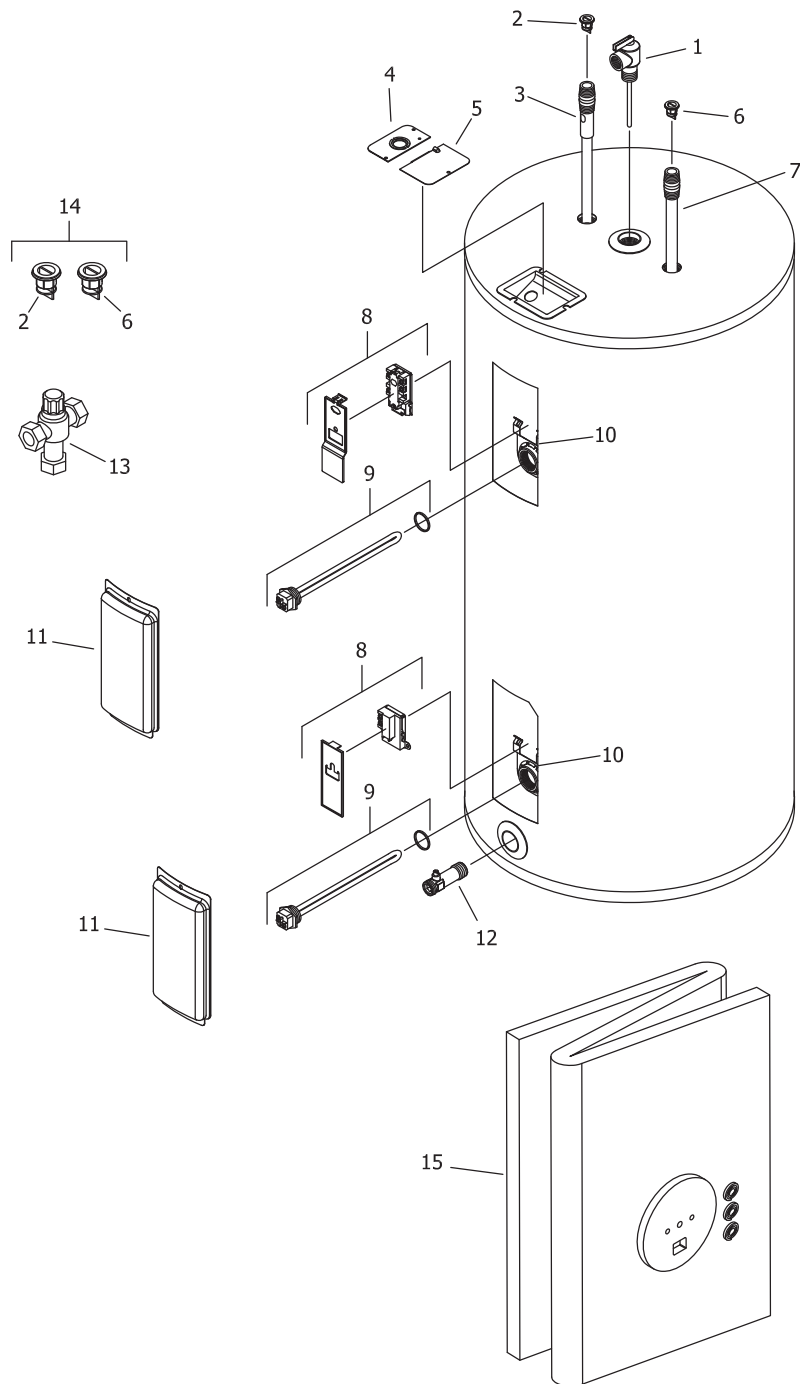
▲ Thermostat protector provided with thermostat. The thermostat mounting bracket is also provided with t'stat.

* For other voltage and wattage combinations, refer to heating elements on page 10 & 11.

■ Upper and lower thermostats are packaged together.

Anodes may need to be cut to length

TOP LOCATION • Double element water heater, non-simultaneous single phase and three phase operation. 59T66T  265-51046-00	TOP LOCATION • Double element water heater, simultaneous operation. BOTTOM LOCATION • Single element water heater. • Double element water heater, non-simultaneous three phase operation. • Double element water heater, simultaneous operation. 59T66T  265-50691-00	BOTTOM LOCATION • Double element water heater, non-simultaneous single phase operation 59T  265-51046-00
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Item	Description	Model RE120L	Model RE230L	Model RE240L
1	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-02
2	Heat Trap Insert (Outlet)	---	239-45167-00	239-45167-00
3	Hot Water Outlet Anode (Magnesium) ♦#	224-47776-19	224-47776-19	224-47776-19
	Hot Water Outlet Anode (Aluminum) ♦#	224-32999-28	224-32999-28	224-32999-28
	Hot Water Outlet Anode (A420 Aluminum) ♦#	224-49560-10	224-49560-10	224-49560-10
4	Cover Conduit/Ground	243-39451-00	243-39451-00	243-39451-00
5	Cover Junction box	243-39452-00	243-39452-00	243-39452-00
6	Heat Trap Insert (Inlet)	---	239-51556-00	239-51556-00
7	Cold Water Inlet Tube Pex ♦♦	229-51230-01	229-51718-04	229-51230-27
8	Upper Thermostat with High Limit (59T66) w/ protector ▲■	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat (59T) w/ protector ▲■	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat with High Limit (59T66) ▲	265-50691-00	265-50691-00	265-50691-00
9	Heating Element 240V 4500W w/ gasket* (qty 2)	265-48642-00	265-48642-00	265-48642-00
10	Thermostat Mounting Bracket	239-50689-00	239-50689-00	239-50689-00
11	Access Cover	243-36618-02	243-36618-02	243-36618-02
12	Drain Valve	265-42351-02	265-51684-01	265-51684-01
13	ASSE Approved Mixing Valve	239-51778-00	239-51778-00	239-51778-00
14	Kit-Heat Trap Insert	---	265-51572-00	265-51572-00
15	Blanket Kit	---	239-50210-03	239-50210-04

♦ Order with item 2.

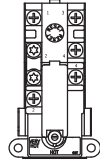
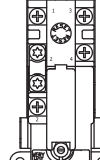
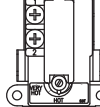
♦♦ Order with item 6.

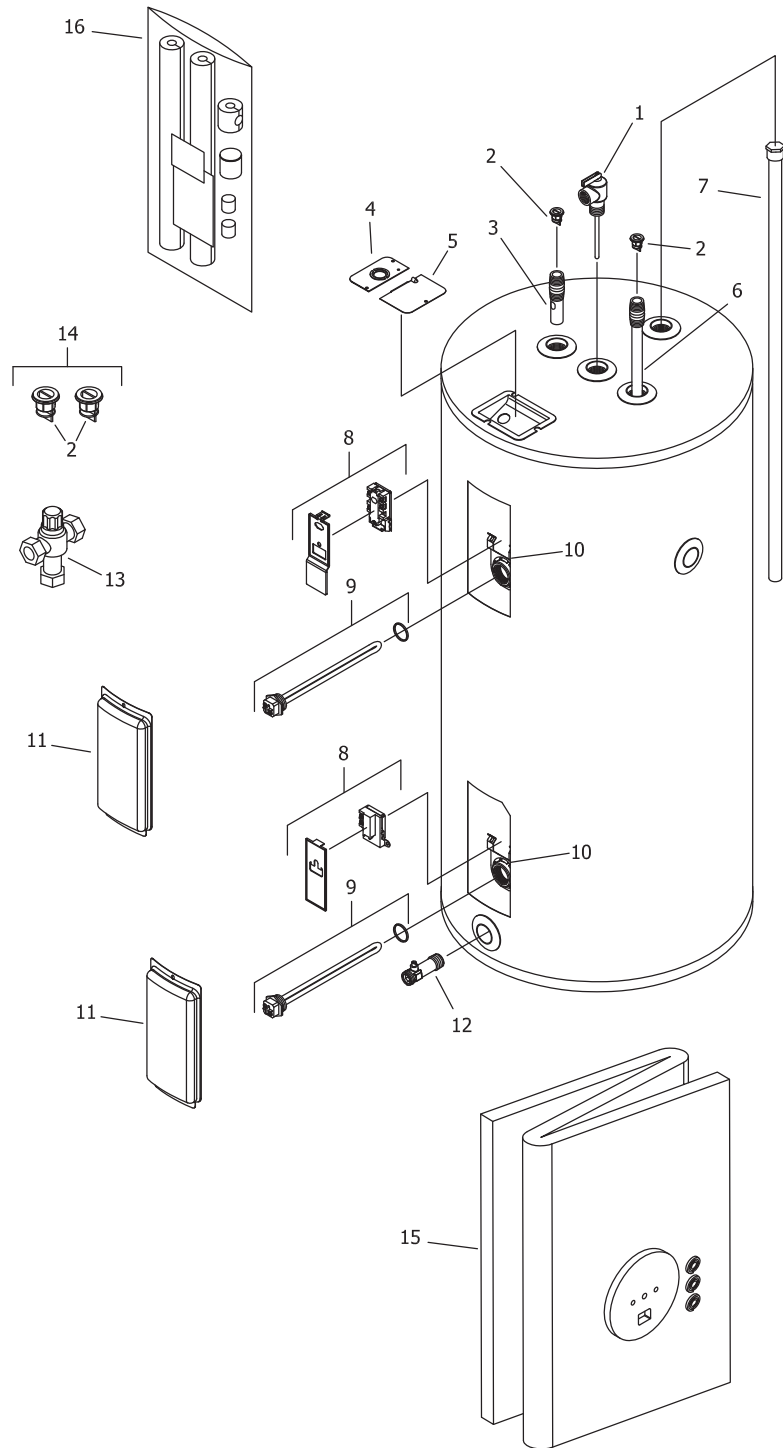
▲ Thermostat protector provided with thermostat. The thermostat mounting bracket is also provided with thermostat.

* For other voltage and wattage combinations, refer to heating elements on page 10 & 11.

■ Upper and Lower thermostats are packaged together.

Anodes may need to be cut to length

TOP LOCATION ● Double element water heater, non-simultaneous single phase and three phase operation. 59T66T  265-51046-00	TOP LOCATION ● Double element water heater, simultaneous operation. BOTTOM LOCATION ● Single element water heater. ● Double element water heater, non-simultaneous three phase operation. ● Double element water heater, simultaneous operation. 59T66T  265-50691-00	BOTTOM LOCATION ● Double element water heater, non-simultaneous single phase operation 59T  265-51046-00
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Item	Description	Model RE130L	Model RE230LN	Model RE240LN	Model RE250L(N)
1	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-02	230-40594-02
2	Heat Trap Insert (Inlet & Outlet)	239-51556-00	239-51556-00	239-51556-00	239-51556-00
3	Hot Water Outlet Device ♦	229-51995-00	229-51995-00	229-51858-00	229-51858-00
4	Cover Conduit/Ground	243-39451-00	243-39451-00	243-39451-00	243-39451-00
5	Cover Junction box	243-39452-00	243-39452-00	243-39452-00	243-39452-00
6	Cold Water Inlet Tube PEX ♦	229-51718-03	229-51718-03	229-52007-01	229-51718-02
7	Hex head Sacrificial Anode (Magnesium) #	224-47782-08	224-47782-08	224-47782-08	224-47782-08
	Hex head Sacrificial Anode (Aluminum) #	224-38508-01	224-38508-01	224-38508-01	224-38508-01
	Hex head Sacrificial Anode (A420 Aluminum) #	224-49559-04	224-49559-04	224-49559-04	224-49559-04
8	Upper Thermostat with High Limit (59T66) & protector ▲■	265-51046-00	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat (59T) w/ protector ▲■	265-51046-00	265-51046-00	265-51046-00	265-51046-00
	Lower Thermostat with High Limit (59T66) ▲	265-50691-00	265-50691-00	265-50691-00	265-50691-00
9	Heating Element 240V 4500W w/ gasket * (qty 2)	265-42544-08	265-42544-08	265-48642-00	265-48642-00
10	Thermostat Mounting Bracket	239-50689-00	239-50689-00	239-50689-00	239-50689-00
11	Access Cover	243-36618-02	243-36618-02	243-36618-02	243-36618-02
12	Brass Drain Valve	265-42351-02	265-51684-02	265-51684-02	265-51684-01
13	ASSE Approved Mixing Valve	239-51778-00	239-51778-00	239-51778-00	239-51778-00
14	Kit-Heat Trap Insert	265-51875-00	265-51875-00	265-51875-00	265-51875-00
15	Blanket Kit	239-50210-06	---	---	---
16	Insulation Kit	239-48949-00	239-48949-00	239-48949-00	239-48949-00

♦ Order with item 2.

▲ Thermostat protector provided with thermostat. The thermostat mounting bracket is also provided with thermostat.

* For other voltage and wattage combinations, refer to heating elements on page 10 & 11.

■ Upper and Lower thermostats are packaged together.

Anodes may need to be cut to length

Heating Elements (Copper) for:
Residential Series (RE)
Light Duty (LE) Commercial Series
Medium Duty (E32) Commercial Series
Commercial (MII) Series

Wattage	120 Volt	208 Volt	240 Volt	277 Volt	380 Volt
1000W ▲	220-42540-01	220-42544-01	220-42546-01	N/A	N/A
1250W ▲	N/A	N/A	220-42544-13	N/A	N/A
1500W ▲	220-42540-02	220-42544-03	220-42544-01	N/A	N/A
1500W (LWD)▲	220-42540-03	N/A	220-42544-02	N/A	N/A
2000W ▲	220-42540-04	220-42544-04	220-42544-03	N/A	N/A
2500W ▲	220-42540-05	220-42544-06	220-42544-04	N/A	N/A
3000W ▲	220-42540-07	220-42544-14	220-42544-05	N/A	N/A
3500W ▲▲	N/A	220-42544-08	220-42544-06	N/A	N/A
3800W ▲▲	N/A	N/A	220-42546-10	N/A	N/A
4000W ▲▲	N/A	220-42544-16	220-42544-14	N/A	N/A
4500W ▲▲	N/A	220-42544-12	220-42544-08	N/A	N/A
4500W (LWD) ▲▲	N/A	N/A	220-51333-09	N/A	N/A
5000W ▲▲	N/A	N/A	220-42544-10	N/A	N/A
5500W ▲▲	N/A	N/A	220-42544-16	N/A	N/A
6000W ▲▲	N/A	N/A	220-42544-12	N/A	N/A
Element gasket ^	223-34019-00	223-34019-00	223-34019-00	223-34019-00	223-34019-00
Element plug	223-34020-00	223-34020-00	223-34020-00	223-34020-00	223-34020-00

(LWD) = Low Watt Density

▲ For 12" Diameter tanks and above.

▲▲ For 14" Diameter tanks and above.

* For 16" Diameter tanks and above.

** For 18" Diameter tanks and above.

^ Element gaskets included with elements.

Heating Elements (Incoloy) for:
Residential Series (RE)
Light Duty (LE) Commercial Series
Medium Duty (E32) Commercial Series
Commercial (MII) Series

Wattage	120 Volt	208 Volt	240 Volt	277 Volt	380 Volt
1000W ▲	N/A	220-42545-13	220-42547-10	N/A	N/A
1250W ▲	N/A	N/A	N/A	N/A	N/A
1500W ▲	220-42541-02	220-42545-02	220-42545-13	220-42547-10	220-42551-12
1500W (LWD)▲	N/A	N/A	N/A	N/A	N/A
2000W ▲	N/A	220-42545-14	220-42545-02	220-42547-07	220-42549-04
2500W ▲	N/A	220-42545-11	220-42545-14	220-42547-11	220-42551-13
3000W ▲	N/A	220-42545-12	220-42545-15	220-42547-08	220-42551-10
3500W ▲▲	N/A	220-51328-07	220-42545-11	N/A	220-42551-14
3800W ▲▲	N/A	N/A	220-42547-15	N/A	N/A
4000W ▲▲	N/A	220-42545-17	220-42545-12	220-42547-03	220-42551-16
4500W ▲▲	N/A	220-42545-19	220-51328-07	220-42547-12	220-42551-17
4500W (LWD) ▲▲	N/A	N/A	N/A	N/A	N/A
5000W ▲▲	N/A	220-42543-04	220-42545-18	220-42547-15	220-42553-11
5500W ▲▲	N/A	220-42543-05	220-42545-17	220-42547-13	220-42549-06
6000W ▲▲	N/A	220-42543-06	220-42545-19	220-42547-14	220-42549-05
Element gasket ^	223-34019-00	223-34019-00	223-34019-00	223-34019-00	223-34019-00
Element plug	223-34020-00	223-34020-00	223-34020-00	223-34020-00	223-34020-00

(LWD) = Low Watt Density

Element wrench ***

265-35897-12

Adapt-a-flange kit ***

265-36968-12

*** For use with residential, LD, E32, and MII series heating elements only. Not for use with commercial "A" series heating elements.

▲ For 12" Diameter tanks and above.

▲▲ For 14" Diameter tanks and above.

* For 16" Diameter tanks and above.

** For 18" Diameter tanks and above.

^ Element gaskets included with elements.



For U.S. and Canada field service,
contact your professional installer or
local Bradford White sales representative.

Sales/800-523-2931

Technical Support/800-334-3393
Email/techserv@bradfordwhite.com

Warranty/800-531-2111
Email/warranty@bradfordwhite.com

Service Parts/800-538-2020
Email/Parts@bradfordwhite.com

International:
international@bradfordwhite.com



Halton Hills, Ontario, Canada

Sales & Technical Support/866-690-0961
905-203-0600

Fax/905-636-0666

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Orders/ca.orders@bradfordwhite.com

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