



COMMERCIAL ELECTRIC REPLACEMENT PARTS LIST

ElectriFLEX HD™ (Heavy Duty) Commercial Electric Water Heater CEHD SERIES Immersion Thermostat Models



CEHD(50,80,120)(A)

Includes Hydrojet®
Total Performance System

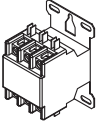
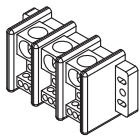
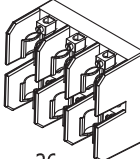
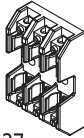
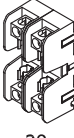
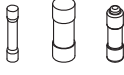
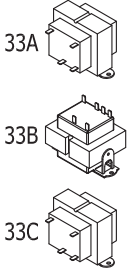
Effective: May, 2019
ECO 8264

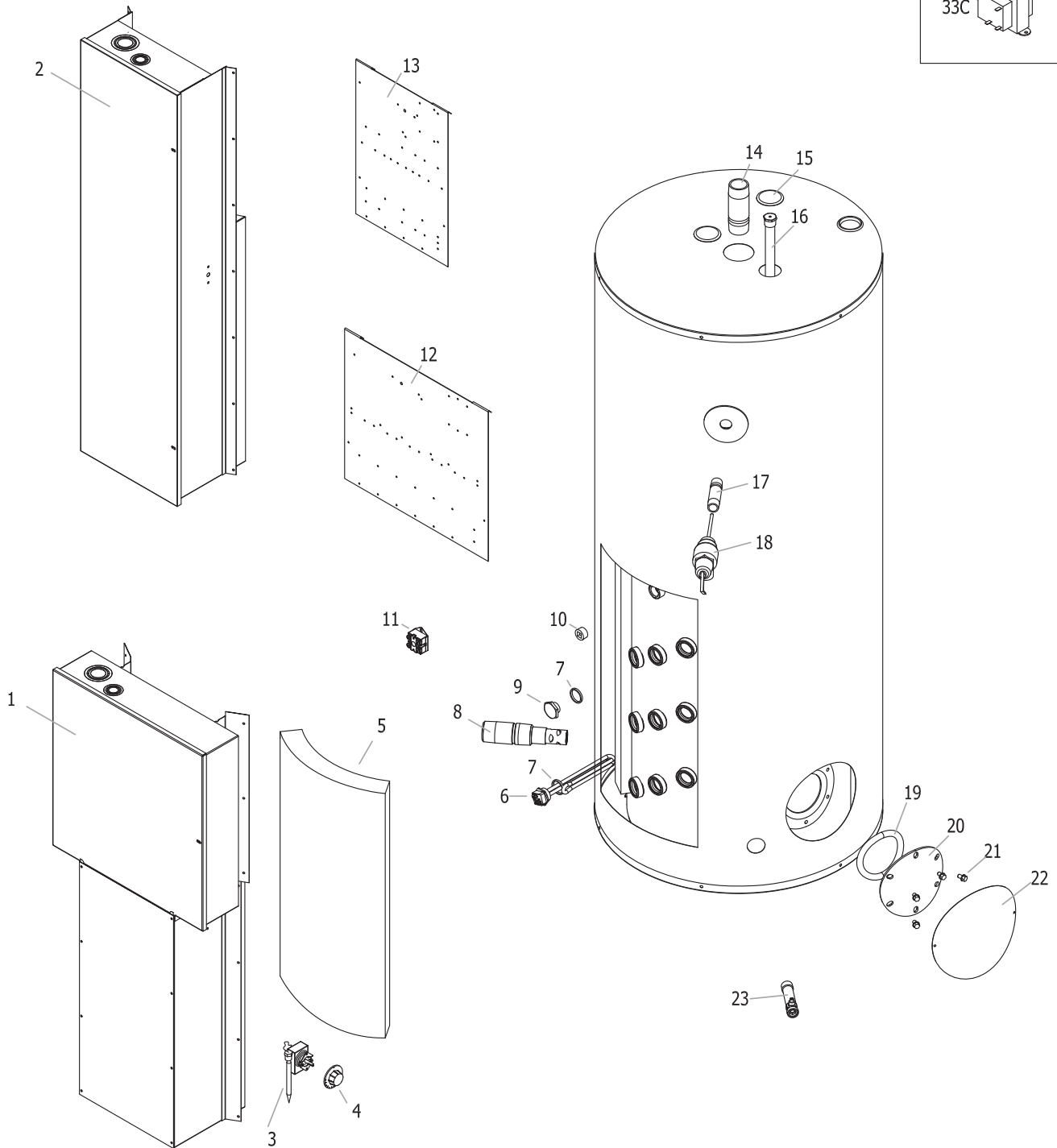
NOTE: BOTH MODEL AND SERIAL
NUMBERS ARE REQUIRED FOR
ORDERING REPLACEMENT PARTS

Dimensions and specifications
subject to change without notice.



As required by the state of California Proposition 65.

CONTROL PANEL PARTS					
CONTACTORS	TERMINAL BLOCKS	FUSE BLOCKS			FUSES
 24	 25	 26	 27	 28	 29 30 31
					 32
					 33A 33B 33C



Item	Description	Model	Model	Model
		CEHD50(A)	CEHD80(A)	CEHD120(A)
1	Large Control Box	239-50581-00	239-50581-00	239-50581-00
2	Small Control Box	239-50576-00	239-50576-00	239-50576-00
3	Thermostat	264-33460-00	264-33460-00	264-33460-00
4	Thermostat Dial	264-33459-00	264-33459-00	264-33459-00
5	Element Insulation	226-50896-00	226-50896-00	226-50896-00
6	Heating Element	See Element Table	See Element Table	See Element Table
7	Element Gasket	223-34019-00	223-34019-00	223-34019-00
8	Inlet Diptube	229-44731-00	229-44731-00	229-44731-00
9	Element Plug	223-34020-00	223-34020-00	223-34020-00
10	3/4 NPT Plug	239-11638-00	239-11638-00	239-11638-00
11	High Limit Switch	219-50925-00	219-50925-00	219-50925-00
12	Large Control Panel	239-50682-00	239-50682-00	239-50682-00
13	Small Control Panel	239-50575-00	239-50575-00	239-50575-00
14	Outlet Nipple	229-40913-01	229-40913-06	229-40913-06
15	Hole Cover	239-50576-00	239-50576-00	239-50576-00
16	Magnesium Anode	224-47782-06	224-47782-08	224-44782-08
	Aluminum Anode #	224-38508-01	224-38508-01	224-38508-01
	A420 Aluminum Anode #	224-49559-04	224-49559-04	224-49559-04
17	3/4 NPT Nipple	229-32762-09	229-32762-09	229-32762-09
18	Temperature & Pressure Relief Valve	230-30246-00	230-30246-00	230-30246-00
19	Cleanout O-Ring	205-18427-00	205-18427-00	205-18427-00
	Cleanout Gasket (ASME)	205-32942-00	205-32942-00	205-32942-00
20	Cleanout Cover	205-18428-00	205-18428-00	205-18428-00
	Cleanout Cover (ASME)	205-32941-00	205-32941-00	205-32941-00
21	Cleanout Screw 5/16-18x3/4 (6 Req'd)	239-32970-00	239-32970-00	239-32970-00
22	Jacket Cleanout Cover	243-20299-00	243-20299-00	243-20299-00
23	Drain Valve	265-42351-02	265-42351-02	265-42351-02
24	Contactors	264-41988-01	264-41988-01	264-41988-01
25	Terminal Block	264-32245-00	264-32245-00	264-32245-00
26	600V Fuse Block (3 Pole)	264-41975-00	264-41975-00	264-41975-00
27	Fuse Block (3 Pole)	264-32264-00	264-32264-00	264-32264-00
28	Fuse Block (2 Pole)	264-53307-00	264-53307-00	264-53307-00
29	Fuse "C" Class (40 A)	264-32267-00	264-32267-00	264-32267-00
	Fuse "C" Class (50 A)	264-32268-00	264-32268-00	264-32268-00
	Fuse "C" Class (60 A)	264-32269-00	264-32269-00	264-32269-00
30	Fuse "J" Class (30 A)	264-32270-00	264-32270-00	264-32270-00
	Fuse "J" Class (40 A)	264-32271-00	264-32271-00	264-32271-00
	Fuse "J" Class (50 A)	264-32272-00	264-32272-00	264-32272-00
	Fuse "J" Class (60 A)	264-32273-00	264-32273-00	264-32273-00
31	Fuse "CC" Class (3 A)	264-53306-00	264-53306-00	264-53306-00
32	Ground Lug	264-32250-00	264-32250-00	264-32250-00
33A	Transformer (208V/240V/480V)*	264-41994-01	264-41994-01	264-41994-01
	Transformer (277V/380V/415V)*	264-41994-02	264-41994-02	264-41994-02
33B	Transformer (208V/240V/480V)*	264-41995-01	264-41995-01	264-41995-01
	Transformer (277V/380V/415V)*	264-41995-02	264-41995-02	264-41995-02
33C	Transformer (600V)*	264-41996-00	264-41996-00	264-41996-00

Anode may need to be cut to length

* 32A for 3 element models only, 32B for 6 and 9 element models. 32C for all 600V models.

Heating Elements (Incoloy)

Wattage	208 Volt	240 Volt	277 Volt	380 Volt	415 Volt	480 Volt	600 Volt
2000W	220-42545-14	220-42545-02	220-42547-07	220-42549-04	220-42551-12	220-42553-01	220-44340-01
3000W	220-42545-12	220-42545-15	220-42545-15	220-42551-10	220-42551-13	220-42553-08	220-44340-02
4000W	220-42545-17	220-42545-12	220-42547-03	220-42551-16	220-42551-14	220-42553-03	220-44340-03
4500W	220-42545-19	220-51328-07	220-42547-12	220-42551-17	220-42551-15	220-42553-11	220-44340-04
5000W	220-42543-04	220-42545-18	220-42547-15	220-42551-18	220-42551-16	220-42553-12	220-44340-05
6000W	220-42543-06	220-42545-19	220-42547-14	220-42549-05	220-42551-18	220-42553-14	220-44340-06



United States

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

Canada

Sales & Technical Support 866-690-0961 905-03-0600

Fax 905-636-0666

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

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