

# ElectriFLEX HD™ Commercial Electric Water Heaters

**Ruggedly-built Bradford White ElectriFLEX HD™ (Heavy Duty) Commercial Electric Water Heaters offer immediate flexibility with quick conversion of voltage, phase, and kW input.**



- Save time and money with ElectriFLEX HD™ models that are ETL Certified for Quick Supply House or Field conversion to your requirements
- Maximum Flexibility with simple conversion from Three Phase to Single Phase and convertible voltages of 208V, 240V, 277V, 480V, & 600V
- 12 Different Convertible Wattages available from 6kW up to 54kW
- A Maximum number of Voltage and kW input configurations are possible with a minimal number of conversion kits
- Perfect for multiple applications including Health Clubs, Stadiums, Restaurants, Health Care Facilities, Cafeterias, and more

Committed to American Manufacturing,  
Wholesale Distribution, and Professional Installation.

  
**BRADFORD WHITE®**  
WATER HEATERS  
[www.bradfordwhite.com](http://www.bradfordwhite.com)

# Available in Immersion Thermostat models, ElectriFLEX HD™ water heaters easily convert to your exact requirements.

## ElectriFLEX HD™ Specifications

Model Number	Gal. Cap.	Floor to Heater Top	Jacket Dia. In.	Approx. Shipping Weight (lbs)	
				STD	ASME
CEHD50(A)-KW-3CF	50	47 <sup>3</sup> / <sub>4</sub>	24	270	302
CEHD80(A)-KW-3CF	80	60	26	335	378
CEHD120(A)-KW-3CF	119	64 <sup>1</sup> / <sub>2</sub>	30 <sup>1</sup> / <sub>4</sub>	430	485

(A) = ASME Construction Available

## GPH Recovery Capacities

kW Input	Temperature Rise									
	40°F	50°F	60°F	70°F	80°F	90°F	100°F	120°F	140°F	
6	62	50	41	35	31	28	25	21	18	
9	93	74	62	53	47	42	37	31	27	
12	124	99	83	71	62	55	50	41	35	
13.5	140	112	93	80	70	62	56	47	40	
15	155	124	103	89	78	69	62	52	44	
18	186	149	124	106	93	83	74	62	53	
24	248	199	164	142	124	110	99	83	71	
27	279	223	186	160	140	124	112	93	80	
30	310	248	207	177	155	138	124	103	89	
36	372	298	248	213	186	165	149	124	106	
45	465	372	310	266	233	207	186	155	133	
54	558	447	372	319	279	248	223	186	160	



Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

## FEATURES FOR THE SUPPLIER AND INSTALLER:

- Numerous configurations using the conversion kits
- Minimize warehouse space required for storage
- Reduces dollars tied up in inventory
- One model can solve multiple application requirements
- Conversion kits can be shipped FED EX or UPS
- Easy conversion of voltage, phase, and kW input

**All models can be easily converted by a qualified installer at the supply house or in the field.**



*Need to compare a competitive model?*  
Download our Cross Reference app!  
You can also use the RightSpec® Cross Reference guide at [www.bradfordwhite.com](http://www.bradfordwhite.com).



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