

Residential Electric



9-Year Limited Tank/Parts Warranty*

The self-cleaning diffuser dip tube helps reduce sediment buildup inside the water heater tank to preserve high efficiency output for years of trouble-free service.

Fused Ceramic Shield

A tough, thick, durable coat of ceramic is fused to the tank's interior surfaces at 1600°F, forming a corrosion-resistant lining for years of dependable protection and use.

Incoloy Lower Heating Element

Stainless steel sheathed, screw-in, direct immersion, 4500-watt, 240-volt lower heating element for maximum efficiency and longer life. Copper upper heating element.

Non-CFC Foam Insulation

The tank is surrounded by a 2" thick coat of non-CFC polyurethane foam to trap heat inside the tank, saving energy.

T&P Valve

Conveniently located on the side of the tank to facilitate piping to a drain or external to the building. Also available with top T&P opening for field installed top T&P valve.

• 3/4" Water Connections

Located on top.

Anode Rod

Top-mounted, heavy-duty anode for added tank protection, extending the life of the tank.

• Built-In Electric Junction Box

Top-located, convenient junction box, ready for 1/2" or 3/4" conduit.

Thermostat/High Limit Control

Combination control allows adjustment of water temperature while providing overheat protection.

Code Approvals

Listed to UL 174, 1987 NAECA current requirement, BOCA and ASHRAE 90.1-1999. All models are certified at 300 PSI test pressure and 150 PSI working pressure.

Drain Valve

Child-resistant, durable brass drain valve.

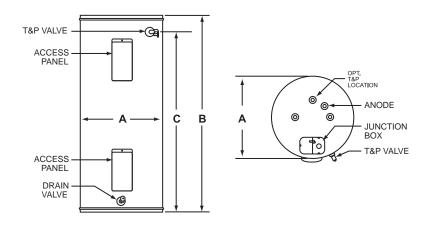




*For complete warranty information consult the written warranty of American Water Heaters found at www.americanwaterheater.com, or call (800) 999-9515.



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MODEL NUMBER	GALLON CAPACITY	GPH RECOVERY 90° RISE	EF	JACKET DIAMETER A	HEIGHT TO TOP OF HEATER B	HEIGHT TO SIDE T&P VALVE C	APPROX. SHIPPING WEIGHT
E92-40R-045DV	40	20.7	0.92	20	47-1/4	40-3/4	99
E92-40H-045DV	40	20.7	0.92	18	59	52-1/2	102
E92-50R-045DV	50	20.7	0.91	22	46-3/4	40-3/4	121
E92-50H-045DV	50	20.7	0.91	20	58-1/2	51-1/2	115
E92-65H-045DV	66	20.7	0.90	22	59-1/4	53	152
E92-80H-045DV	80	20.7	0.87	24	59-1/4	53	191

To order single element substitute "S" for "D" in model number. Delete "V" in model number for top T&P option, T&P option, T&P opening on top of heater with the valve shipped in the box for field installation. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Dimensions on all charts shown in inches. 3/4" water connections on 8" center. All models are wired for non-simultaneous element operation.

Specification

Residential electric water heater(s) shall be model ______ as manufactured by American Water Heaters, or an approved equal, and shall have a ______ year tank warranty and a ______ -year parts warranty, when installed in a residential application. Heater(s) shall have a storage capacity of ______ gallons and shall have a rated input of _____ kW at ______ Volts, single phase, 60 cycle AC, and shall be designed, tested and listed in accordance with Underwriter's Laboratories standard UL 174. Heaters shall meet or exceed the requirements of the current edition Federal "National Appliance Energy Conservation Act of 1987" and shall comply with ASHRAE Standard 90.1-1999. The interior of the storage tank shall be lined with a Fused Ceramic Shield lining, fused to the tank at 1600°F, forming a corrosion-resistant lining; polymer linings are not acceptable. Each tank shall be furnished with an internal anode for cathodic protection. The unit must be equipped with a built-in electrical junction box. Electrical heating elements shall be screw-in, direct immersion, resistance type. Element operation shall be controlled by a thermostat for each element. A child resistant drain valve shall be provided on the front of each unit. The tank shall be totally encased in a metal jacket and insulated with a non-CFC foam to reduce standby heat loss. The tank must be design certified for 300 PSI test pressure and 150 PSI working pressure.

Distributed By:

Order Entry and Sales

500 Princeton Road (FEDEX, UPS) Johnson City, TN 37601-2030 P.O. Box 4808 (Mailing) Johnson City, TN 37602-4808 (800) 937-1037 FAX (800) 581-7224

Warranty and Service

500 Princeton Road (FEDEX, UPS) Johnson City, TN 37601-2030 P.O. Box 1597 (Mailing) Johnson City, TN 37605-1597 (800) 999-9515 FAX (800) 999-5210