



**BOSCH**

Invented for life

## Tronic 5000T Electric Storage Water Heaters

Efficient & Reliable Hot Water

The Bosch Tronic 5000T Electric Storage Water Heater provides all the hot water you need and is the perfect replacement solution for residential homes.



**NEW  
2022**



# Comfort at Your Fingertips

## **Bosch Tronic 5000T** Electric Storage Tank Water Heaters

Time to replace your electric water heater? Look no further than the Tronic 5000T Electric Storage Tank Water Heater from Bosch. Available in seven models ranging from 30-50 gallon capacity in Medium, Tall, and LowBoy dimensions, the Tronic 5000T can provide the perfect fit for your home and your hot water needs. Plus, our 10-year tank and parts limited warranty, among the longest in the industry, provides assurance that this water heater is built to last.

- ▶ 30-50 gallons of hot water available at your fingertips (see models)
- ▶ Available in Medium, Tall, and LowBoy designs to fit any home's installation location (see sizes)
- ▶ 10-year tank and parts limited warranty<sup>§</sup>
- ▶ Ideal for replacement projects
- ▶ Heavy gauge steel tank for extra years of trouble-free service
- ▶ Glass-lined steel tank to help prevent corrosion
- ▶ Two anode rods for extra tank protection
- ▶ Double heating elements conserve energy
- ▶ HFO foam insulated, reducing fuel costs and increasing efficiency
- ▶ Incoloy elements for a long-lasting unit
- ▶ Easy-to-use drain valve for maintenance
- ▶ Temperature and pressure relief valve included
- ▶ Certified to UL 174 standard for Household Electric Water Heaters
- ▶ AHRI-certified and audited on a regular basis



[Purchase A Bosch Tronic 5000T](#)

[Find An Accredited Bosch Installer](#)

§For complete warranty details please visit [boschheatingandcooling.com](http://boschheatingandcooling.com)

# Before Everything, There's Bosch.

Simple. Reliable. Innovative.

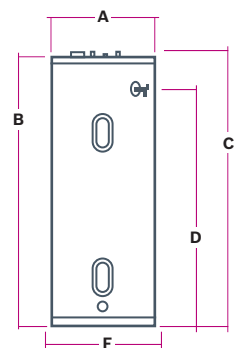
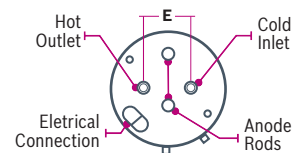


MODELS		ES30M	ES40M	ES40T	ES40LB	ES50M	ES50T	ES50LB
Nominal Capacity	Gallons	30	40	40	38	50	50	46
Rated Capacity	Gallons	27	36	37	36	45	45	42
First Hour Rating	Gallons	43	51	51	41	60	58	52
Element Power	Watts	2 incoloy elements, each 4500W (4.5kW), cannot operate simultaneously						
Element Wiring	-	Single phase 240V						
Element Material	-	Incoloy 840						
Water Connection	Inches	3/4 NPT						
Water Pressure	PSI	Certified at 300 test pressure and 150 working pressure						
T&P Valve	-	Included on side, can be mounted on top						
Anode Rod	-	Two anode rods factory-installed						
Tank	-	Glass-lined steel						
Insulation	-	Hydrofluoroolefin (HFO) / 2" thickness						
R Factor	-	24						
UEF	-	0.92	0.93	0.92	0.91	0.92	0.92	0.93
Warranty <sup>§</sup>	-	10-years limited warranty on tank and parts						

## Residential Warranty<sup>§</sup>

Receive peace-of-mind knowing you will have a 10-years limited warranty on tank and parts. This standard offering covers the Bosch Tronic 5000T Electric Storage Tank Water Heaters.

PRODUCT DIMENSIONS			ES30M	ES40M	ES40T	ES40LB	ES50M	ES50T	ES50LB
A	Jacket Diameter	Inches	18.25	20.25	18.25	24.25	22.25	20.25	26.25
B	Floor to Top of Heater	Inches	48	49.14	61.6	34.5	48.75	59.75	34.5
C	Floor to Top of Water Connections	Inches	50	51.14	63.6	36.5	50.75	61.75	36.5
D	Floor to Side T&P Valve	Inches	41.75	42.5	55.33	27	41.75	53.14	26.33
E	Distance Between Water Connections	Inches	8						
-	Net Weight	Pounds	83.8	100.5	103.7	122.2	115.7	133.8	131.7
-	Gross Weight	Pounds	94.5	112.5	116.0	135.0	129.0	150.0	146.0
F	Recommended Drain Pan Diameter	Inches	20	22	20	26	24	22	28



# About Bosch

## **Bosch Group**

The Bosch Group is a leading global supplier of technology and services in the areas of Automotive, Industrial Technology, Consumer Goods and Building Technology. The company was founded in Stuttgart, Germany, in 1886 and presently has more than 440 subsidiaries and is represented in over 150 countries.

In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket solutions, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances and software solutions. The Bosch Group's products and services are designed to improving quality of life by providing innovative and beneficial solutions. In this way, the company offers technology worldwide that is "Invented for life." Additional information is available online at [boschheatingandcooling.com](http://boschheatingandcooling.com) and [bosch.ca](http://bosch.ca).

## **Bosch Thermotechnology in North America**

Bosch Thermotechnology is a leading source of high quality water heating and comfort systems. The company offers gas tankless, electric whole house and point-of-use water heaters, Bosch and Buderus floor-standing and wall mounted boilers, Bosch and FHP geothermal, water-source and air-source systems as well as controls and accessories for all product lines. Bosch Thermotechnology is committed to being Simply Smart by offering products that work together as integrated systems that enhance quality of life in an ultra-efficient and environmentally friendly manner. For more information, visit [boschheatingandcooling.com](http://boschheatingandcooling.com).



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