



# BOSCH

Invented for life

## Bosch Therm

940 | 830 Series

Operating with a UEF up to .82 the Therm models economically provide hot water on demand. Our tankless water heaters are wall-mounted to save space and only use gas to heat the water when there is a demand. Bosch's innovative features ensure maximum performance to provide virtually endless hot water.



# Reliable & Continuous Hot Water

## Bosch Therm Series

The Bosch Therm Series is a high-quality non-condensing tankless water heater with up to 0.82 UEF. The Therm series is designed to offer high efficiency during high demand time periods in the average North American home. The Bosch Therm series is ultra low NOx Certified, and offers endless hot water and proven product reliability.

### Features

- ▶ Proven product reliability
- ▶ Limited 15-year heat exchanger warranty<sup>§</sup>
- ▶ Ultra low NOx Certified
- ▶ Digital display for accurate temperature setting
- ▶ Intelligent cascading up to 24 units
- ▶ Approved for use with ½" gas line\*
- ▶ Available in NG and LP configurations
- ▶ 180F outlet water capability with high temp kit
- ▶ Vent kit for outdoor installations



# Bosch Therm

## Gas Tankless Water Heater Solutions

Bosch non-condensing tankless water heaters offer efficiency, versatile fuel sources (natural or liquid propane gas), and long service life. Residential models offer limited 15-year heat exchanger warranty<sup>§</sup>. Therm models are available for indoor or outdoor installation and are Low NOx compliant.

Therm Series		
Technical Specifications	940 ES NG/940 ES LP	830 ES NG/830 ES LP
Product Number	7703311075/7703411073	7703311076/7703411074
Applications	Residential/Commercial	
Condensing/Non Condensing	Non Condensing	
Max. Input, Btu/h	199,000	175,000
Min. Input, Btu/h	19,900	
UEF	.82	
Capacity at 35°F ΔT (GPM)	9.4	8.3
Capacity at 55°F ΔT (GPM)	6.0	5.3
Activation Flow Rate, GPM	0.5	
Intelligent Cascading	Up to 24 units	
Temp Range °F	100-140/180 <sup>(1)</sup>	
Installation Options	Indoor/Outdoor <sup>(2)</sup>	
Dimensions (W-H-D), in	17 <sup>7</sup> / <sub>8</sub> x 30 <sup>1</sup> / <sub>2</sub> x 11 <sup>1</sup> / <sub>4</sub>	
Weight, lbs	67	
Water Connections	¾" NPT	
Gas Connection	¾" NPT	
Water Pressure, psi	30 - 150	
Min. NG Pressure	3.5" WC	
Venting Options	Cat III Stainless Steel	
Vent Max length with 4" pipe	61ft.	
Vent Max length with 3" pipe	29ft.	
Low NOx 2012 Compliant	✓	
Warranties <sup>§</sup>	Heat Exchanger 15 years / All Other Parts 5 years / Labor 1 year	

Therm Accessories		
Description	Part Number	
Wireless Remote Control	7709003213	
High Temperature kit	7738003210	
Outdoor Recess Box Assy	7736500043	
Neutralizer Kit	7738005514	
Intelligent Cascading Kit	7709003962	
Outdoor Kit	7709003913	
Concentric Venting		
Concentric Vent Kit SS 3"/5"	ESHCK	

<sup>§</sup>Copies of original warranties in their entirety are available at [www.boschheatingandcooling.com](http://www.boschheatingandcooling.com).  
 (1)When installed with high temperature kit (optional accessory) (2)With optional outdoor kit.

# 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).



Heating



Cooling



Hot Water



Controls

### **Bosch Thermotechnology Corp.**

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