



BOSCH

Invented for life

Bosch Therm

1050 | 950 | 940 | 830
Series

Operating with a UEF up to .92 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. Innovative features that ensure maximum performance to provide virtually endless hot water.





Meet the Therm Series

Bosch offers the most efficient condensing tankless water heaters on the market — up to 98% efficient — which are designed to offer maximum efficiency during high demand time periods in the average North American home. Competing products reach their optimal efficiency during off-peak usage times when demand is typically low. Bosch Therm models offer significant savings on utility bills through clean, efficient use when homeowners need it most.

Features

- ▶ Proven product reliability
- ▶ Condensing models are energy star rated
- ▶ 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



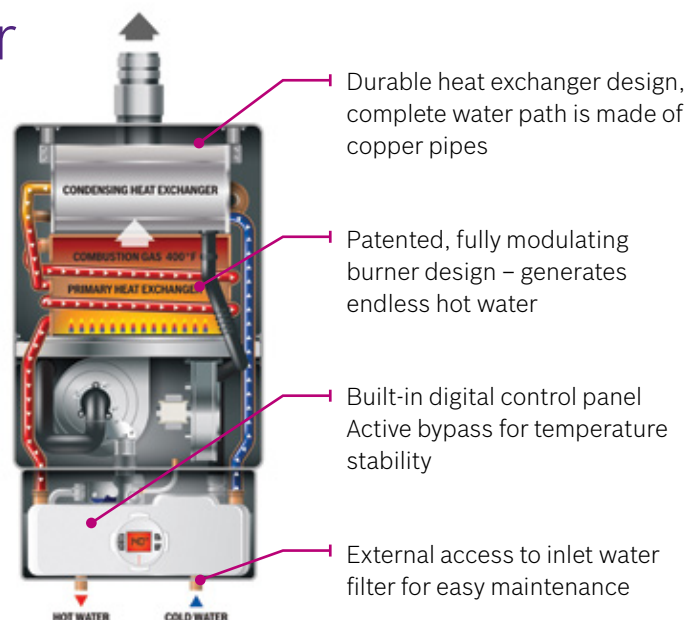
*Consult manual and NFPA 54 ANSI Z223.1 national fuel gas code for requirements

Bosch Therm

Gas Tankless Water Heater

Tankless Water Heating Solutions

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



Therm Series				
Technical Specifications	C 1050 ES NG/ C 1050 ES LP	C 950 ES NG/ C 950 ES LP	940 ES NG/ 940 ES LP	830 ES NG/ 830 ES LP
Product Number	7736501515 7736501517	7736501516 7736501518	7703311075 7703411073	7703311076 7703411074
Applications	Commercial /Residential			
Condensing/Non Condensing	Condensing		Non Condensing	
Max. Input, Btu/h	199,000	175,000	199,000	175,000
Min. Input, Btu/h	19,900		19,900	
UEF	.92%	.91%	.82%	
Capacity @ 35° GPM	10.5	9.2	9.4	8.3
Capacity @ 55° GPM	6.7	5.7	6.0	5.3
Activation Flow Rate, GPM	0.5			
Intelligent Cascading	Up to 24 units			
Temp Range °F	100 - 140			
Installation Options	Indoor/Outdoor**			
Dimensions (W-H-D), in	17 ⁷ / ₈ x 30 ³ / ₈ x 11 ¹ / ₄			
Weight, lbs	74		67	
Water Connections	¾" NPT			
Gas Connection	¾" NPT			
Water Pressure, psi	30 - 150			
Min. NG Pressure	3.5" WC			
Venting Options	PVC, PP CPVC, ABS, Cat III Stainless Steel, PP common vent up to 4 units		Cat III Stainless Steel	
Vent Max length with 4" pipe	63ft.		61ft.	
Vent Max length with 3" pipe	31ft.		29ft.	
Low NOx 2012 Compliant	✓			
NSF Certified	✓			
Warranties: [§] Heat Exchanger All Other Parts Labor	15-Years 5-Years 1-Year			

Therm Accessories	
Description	Part Numbers
Wireless Remote Control	7709003213
High Temperature kit	7738003210
Outdoor Recess Box Assy	7736500043
Neutralizer Kit	7738005514
Isolation Ball Valve Kit	7738005514
Intelligent Cascading Kit	7709003962
Outdoor Kit (Grey 940 & 830 models)	7709003913
Outdoor Kit (White 1050 & 950 models)	7736502448
Concentric Venting (940 & 830 models)	
Concentric Vent Kit SS 3"/5"	ESHCK
Concentric Venting (1050 & 950 models)	
Concentric Vent PP 80/125	7738003210
Concentric Vent Terminal 3"/5", PVC, 20"long	196006
Concentric Vent Terminal 3"/5", PVC, 32"long	196016
PP Common Venting (1050 & 950 models)	
Cascade Set side by side 80-150	7736501100
Cascade Set back to back ext. 80-150	7736501252
Cascade Set back to back 80-150	7736501253
Cascade Set side by side ext. 80-150	7736501254
Wall terminal PP 150	7736501117
Roof terminal PP 150	7736501119
Elbow Dn150 90°	7736501132
Elbow Dn150 45°	7736501146
Extension fixed Dn150x2000	7736501133
Extension fixed Dn150x1000	7736501135
Extension fixed Dn150x500	7736501137

[§]Copies of original warranties in their entirety are available at www.boschheatingandcooling.com

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 and 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.

Bosch Water-Source Heat Pumps: Made in the U.S.A.

Bosch and FHP water-source and geothermal heat pumps are made by highly trained and skilled workers in our factory based in Fort Lauderdale, Florida. They are manufactured with rigorous standards and factory testing ensuring high efficient operation over the life of the unit. Bosch's ISO 9001 and ISO 14001 certified facilities provide consistent quality in every unit built.



Heating



Cooling



Hot Water



Controls

Bosch Thermotechnology Corp.

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