

Whole House Electric Tankless Water Heater

Bosch Tronic 6000C

The compact yet powerful Tronic whole house electric tankless water heaters are easy to install and deliver enough hot water for large homes. They are 97% efficient with no stand-by loss and have modulating elements that ensure a constant output temperature that homeowners demand.

Features

- ▶ 97% thermal efficiency
- ▶ Compact and lightweight
- ▶ Thermostatic modulation provides a constant output temperature
- ▶ Built-in inlet water filter
- ▶ LED display for precise temperature control
- ▶ Knob for easy temperature adjustment
- ▶ 5 year limited warranty[§]



Water Connections

The Tronic 6000 models have 3/4" NPT fittings for both cold and hot water connections for high flow and easy tank replacement.



Technical Specifications	WH27	WH17	US12
Part Numbers	7736503051	7736503050	7736500683
Price	\$1071	\$694	\$268
Voltage Requirements	208-240V		240V
Power (kW)	26.9	17.3	12 kW
Amperage Requirements	120 (3 x 40 Amps)	80 (2 x 40 Amps)	50A
Minimum Wire Size	8 AWG		6 AWG
Activation Flow Rate, GPM	0.8	0.6	0.6
Water Pressure Range, psi	15 - 150		10 - 150
Water Fittings	3/4" Male NPT		3/4" Male NPT
Thermal Efficiency	97%		98%
Dimensions, in.	15 ^{1/2} x 12 ^{1/2} x 4 ^{1/2}		12 ^{3/4} x 6 ^{1/2} x 3
Weight, lbs	22	20	5

Maximum Flow Rate Depending on Temperature Rise

GPM Output at Temperature Rise of 45°F	3.9	2.6	1.8
GPM Output at Temperature Rise of 55°F	3.3	2.2	1.5
GPM Output at Temperature Rise of 65°F	2.8	1.8	1.2

* Specs are based on 240 V. Lesser voltage will result in reduced output.