



GE APPLIANCES

# RealMAX ATMOSPHERIC GAS WATER HEATERS

Atmospheric gas water heaters in the GE RealMAX Series give families real capacity and maximum performance with a true 30, 40 and 50 gallons of hot water.

## KEY FEATURES

### REAL CAPACITY

Get the most from the only water heater offering that holds a true capacity of hot water compared to gas steel tank water heaters per DOE rated gallon capacity.

### MAXIMUM PERFORMANCE

Live comfortably with this best-in-class water heater that delivers up to 83 gallons of hot water in the first hour of use measured through DOE First Hour Rating.

### ANODE ROD

Durable magnesium design offers long-lasting protection against corrosion to extend the life of your water heater tank.

### SMARTSHIELD™ SAFETY SYSTEM

Monitors the surrounding air and automatically shuts off the unit if abnormal temperatures are detected.

### SELF-DIAGNOSTIC

Monitors and reports on gas system status via LED status indicator.

### DRAIN VALVE

Rust-proof brass or glass filled nylon construction can be counted on to provide long-lasting service.

### EASY INSTALLATION

Replace your old water heater quickly and easily using standard water, gas, and vent connections. T&P relief valve factory installed.

### BUILT-TO-LAST WARRANTY

RealMAX water heaters carry an 8-year or 10-year or 12-year tank and parts limited warranty.

### SERVICEABILITY

RealMAX water heaters include a burner assembly alignment guide, high temp felt gasket and a resettable high temperature capability for easier and faster service. Additionally, there are no filters that need cleaning.



Certified to  
NSF/ANSI 372  
See [http://info.nsf.org/Certified/Lead\\_Content/](http://info.nsf.org/Certified/Lead_Content/)  
for specific model listing



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## SPECIFICATION DETAILS

|                     |                            |               |                             |                           |                        |                               |                                             |           | Dimensions in Inches Approx. |                             |                              |                      |                               |                           |                                                  |                           |                            |
|---------------------|----------------------------|---------------|-----------------------------|---------------------------|------------------------|-------------------------------|---------------------------------------------|-----------|------------------------------|-----------------------------|------------------------------|----------------------|-------------------------------|---------------------------|--------------------------------------------------|---------------------------|----------------------------|
|                     |                            |               |                             |                           |                        |                               |                                             |           | A                            | B                           | C                            | D                    | E                             | F                         | G                                                |                           |                            |
| Model Number        | Nominal Capacity (Gallons) | Rated Storage | First Hour Rating (Gallons) | Uniform Energy Factor Min | Burner BTU Natural Gas | Burner BTU Liquid Propane Gas | Recovery 90° F Rise Gallon per Hour (NG/LP) | Vent Size | Floor to top of Vent Hood    | Floor to top of Tank Height | Product Body Diameter/ Width | Floor to Gas Control | Hot to Cold Water Connections | Floor to T&P Relief Valve | Floor to top of Inlet/ Outlet Connections Height | Product Weight (lbs) est. | Shipping Weight (lbs) est. |
| <b>Short Models</b> |                            |               |                             |                           |                        |                               |                                             |           |                              |                             |                              |                      |                               |                           |                                                  |                           |                            |
| GG30S08BXR*         | 30                         | 30            | 64                          | 0.60                      | 34,000                 | 31,500                        | 35 / 32                                     | 3" or 4"  | 50-1/4                       | 46-7/8                      | 20                           | 11-1/4               | 8                             | 39-5/8                    | 48-3/8                                           | 112                       | 118                        |
| GG40S08BXR*         | 40                         | 40            | 78                          | 0.64                      | 38,000                 | 34,500                        | 39 / 35                                     | 3" or 4"  | 52-1/4                       | 48-7/8                      | 22                           | 11-1/4               | 8                             | 41-1/4                    | 50-3/8                                           | 133                       | 140                        |
| GG50S08BXR*         | 50                         | 50            | 77                          | 0.63                      | 40,000                 | N/A                           | 42                                          | 3" or 4"  | 49-5/8                       | 46-1/4                      | 25                           | 11-1/4               | 8                             | 38                        | 47-3/4                                           | 163                       | 172                        |
| <b>Tall Models</b>  |                            |               |                             |                           |                        |                               |                                             |           |                              |                             |                              |                      |                               |                           |                                                  |                           |                            |
| GG30T08BXR*         | 30                         | 30            | 62                          | 0.60                      | 34,000                 | 28,000                        | 35 / 29                                     | 3" or 4"  | 61-1/4                       | 57-3/4                      | 18                           | 11-1/4               | 8                             | 51                        | 59-1/4                                           | 112                       | 119                        |
| GG40T08BXR*         | 40                         | 40            | 83                          | 0.64                      | 40,000                 | 36,000                        | 42 / 37                                     | 3" or 4"  | 61-7/8                       | 58-1/2                      | 20                           | 11-1/4               | 8                             | 51-3/8                    | 60                                               | 140                       | 147                        |
| GG50T08BXR*         | 50                         | 50            | 82                          | 0.64                      | 40,000                 | 36,000                        | 42 / 37                                     | 3" or 4"  | 61-3/8                       | 58                          | 22                           | 11-1/4               | 8                             | 50-1/2                    | 59-1/2                                           | 161                       | 169                        |

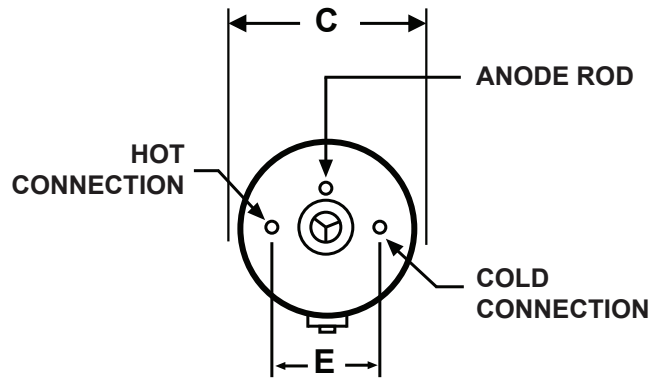
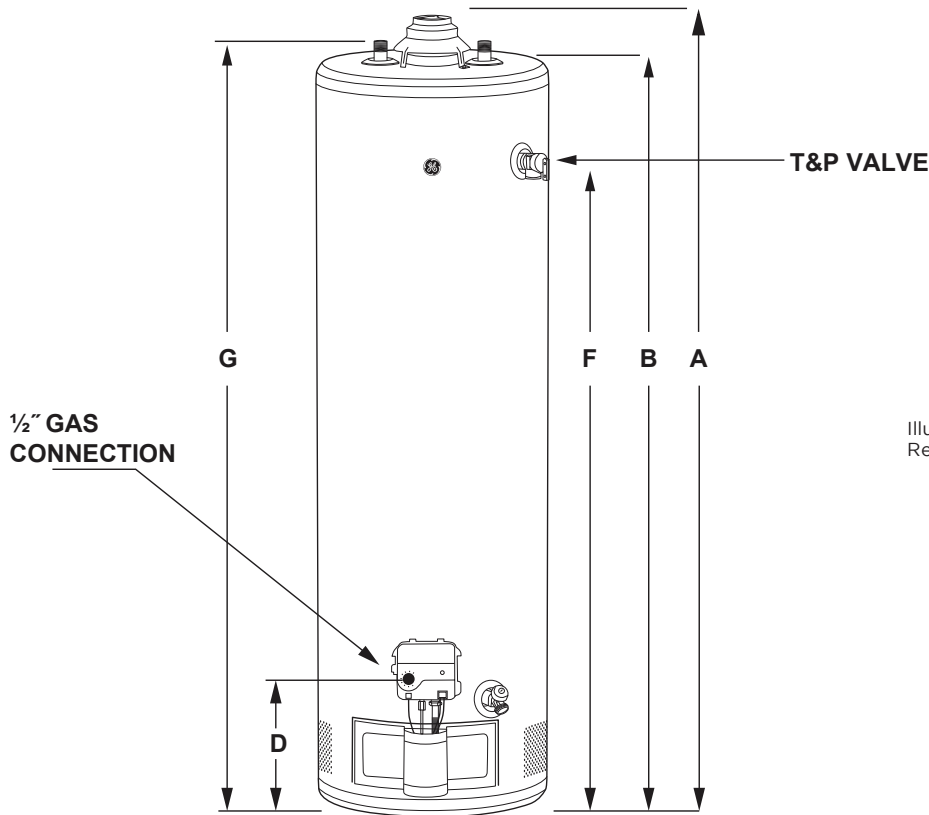
\*Change 08 to 10 for 10-year warranty or 08 to 12 for 12-year tank and parts warranty.

Water connections are 3/4".

Gas connections are 1/2".

Models approved for installation up to 10,100 feet from sea level.

Dimensions and specifications are subject to change without notice.



Illustrations are intended for dimensional reference only. Refer to photograph for actual product appearance.



### LOCAL INSTALLATION REGULATIONS:

This water heater must be installed in accordance with these instructions, local codes, utility codes, utility company requirements or, in the absence of local codes, the latest edition of the National Electrical Code. It is available from some local libraries or can be purchased from the National Fire Preventions Association, Batterymarch park, Quincy, MA 02169 as booklet ANSI/NFPA 70