RESIDENTIAL GAS-FIRED WATER HEATERS
TANKLESS

152,000 | 199,000 BTU'S

Proudly Canadian

Giant®
Enhancing everyday living
CONTINUOUS HOT WATER...

Tankless gas water heaters are the **perfect fit for a small fit**! Their **space-saving design** is an excellent solution when space is an issue. This **energy efficient** water heater is ideal for saving energy as the tank does not store hot water. This unit offers an **on-demand application**. It provides continuous hot water only when you need it!

**BENEFITS**

1. **ENERGY EFFICIENT**  
   Energy factor (EF) up to 0.96 (UGTC models).

2. **CAPACITY TO SUPPLY**  
   Continuous hot water simultaneously to multiple plumbing fixtures.

3. **SPACE SAVING**  
   Tankless units are about the size of a carry-on suitcase. With no holding tank necessary, they can help you save up to 16 square feet of living space compared to a conventional water heater.

4. **FOR HIGH DEMAND APPLICATIONS**  
   Use multiple units in junction with an easy connect cable for single use applications.

5. **HIGH TEMPERATURE OPTION**  
   For commercial use only, you can add a specific controller to increase water heater temperature up to 185°F (85°C).

6. **POLYPROPYLENE (PP) CONCENTRIC VENTING**  
   Engineered especially for condensing technology (UGTC models). Inner Aluminum Concentric Venting (UGT models). Easy field adjustment during installation.

7. **TWIN PIPE ADAPTOR**  
   Available for PVC/CPVC venting (for UGTC models only).

8. **MINIMUM ACTIVATION FLOW RATE**  
   A flow rate as low as 0.40 GPM (1.5 LPM) will permit to achieve the activation level for the heater to start up.

9. **TEMPERATURE LOCK FUNCTION**  
   Prevents accidental or unauthorized changes to water temperature.

10. **ENHANCED SCALE DETECTION**  
    Lowers the possibility of serious, long-term damage to the unit.

**Water Heater Flow Rate Curve**

![Water Heater Flow Rate Curve](image)

**Residential use**

| Warranty | 12 years on inner tank | 5 years on tempered parts |

**Commercial use**

| Warranty | 5 years on inner tank | 5 years on tempered parts |

* Reflects Giant’s limited warranty information. Please refer to the installation manual for complete warranty information.
Comfort Series

**UGT-180**
7.5 GPM (28.4 LPM)
Natural & Propane Gas
- Max BTU’s 180,000
- Max Energy Factor 0.82
- Indoor installations

**UGT-199**
9.4 GPM (37.1 LPM)
Natural & Propane Gas
- Max BTU’s 199,000
- Max Energy Factor 0.82
- Indoor installations

Performance Series

**UGTC-152**
8.0 GPM (30.3 LPM)
Gas Condensing Natural & Propane
- Max BTU’s 152,000
- Max Energy Factor 0.96
- Indoor installations
- ENERGY STAR® Certified

**UGTC-199**
9.8 GPM (37.1 LPM)
Gas Condensing Natural & Propane
- Max BTU’s 199,000
- Max Energy Factor 0.95
- Indoor installations
- ENERGY STAR® Certified

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**Polypropylene (PP)* concentric venting:**
- Engineered especially for gas appliance venting.
- Positive fit and lock allows for installation assurance.
- Two layers of pipe equals two layers of protection.
- Seals at every joint expand and contract with weather and temperature changes, so there’s no flexing or cracking in the venting.
- No flammable, messy, or harmful glues, cements, or solvents are used.
- Concentric venting allows zero clearance from combustibles.

* Applies to the UGTC Performance Series only.
Performance Series
UGTC Models

Comfort Series
UGT Models

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Models</th>
<th>Max. Input BTU</th>
<th>Vent Type</th>
<th>Temp. Range°F (°C)</th>
<th>Water Flow Rate (GPM)</th>
<th>Connection</th>
<th>Energy Factor</th>
<th>Est. Ship. Weight lb</th>
<th>(Kg)</th>
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</tr>
<tr>
<td>UGT-180</td>
<td>180,000</td>
<td>Direct vent</td>
<td>98 (36.7) to 140 (60.0)</td>
<td>4.0</td>
<td>3/4''</td>
<td>0.82</td>
<td>51 (23)</td>
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<tr>
<td>UGT-199</td>
<td>199,000</td>
<td>Direct vent</td>
<td>98 (36.7) to 140 (60.0)</td>
<td>4.4</td>
<td>3/4''</td>
<td>0.82</td>
<td>51 (23)</td>
<td></td>
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<tr>
<td>UGT-152</td>
<td>152,000</td>
<td>Direct vent</td>
<td>98 (36.7) to 140 (60.0)</td>
<td>5.0</td>
<td>3/4''</td>
<td>0.95</td>
<td>75 (34)</td>
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<tr>
<td>UGT-199</td>
<td>199,000</td>
<td>Direct vent</td>
<td>98 (36.7) to 140 (60.0)</td>
<td>5.0</td>
<td>3/4''</td>
<td>0.95</td>
<td>75 (34)</td>
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DIMENSIONS

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<thead>
<tr>
<th>Models</th>
<th>A (inches/cm)</th>
<th>B (inches/cm)</th>
<th>C (inches/cm)</th>
<th>D (inches/cm)</th>
<th>E (inches/cm)</th>
<th>F (inches/cm)</th>
<th>G (inches/cm)</th>
<th>H (inches/cm)</th>
<th>I (inches/cm)</th>
<th>J (inches/cm)</th>
<th>K (inches/cm)</th>
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<tbody>
<tr>
<td>All UGT</td>
<td>23 (58)</td>
<td>14 (36)</td>
<td>9.3 (24)</td>
<td>5 (13)</td>
<td>2.7 (7)</td>
<td>-- (--</td>
<td>-- (--)</td>
<td>-- (--)</td>
<td>-- (--)</td>
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<td>-- (--)</td>
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<tr>
<td>All UGTC</td>
<td>29.8 (76)</td>
<td>18.3 (46)</td>
<td>10.1 (26)</td>
<td>20.6 (52)</td>
<td>5.4 (14)</td>
<td>2 (5)</td>
<td>2.9 (7)</td>
<td>2.8 (7)</td>
<td>8.7 (22)</td>
<td>25.7 (65)</td>
<td>28.5 (72)</td>
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In accordance with our company policy of on-going product improvement, Giant Factories Inc. reserves the right to make changes without prior notice.

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