



# MARQUIS

## High Efficiency Condensing Gas Tankless Water Heater

- Produces Endless Hot Water
- Very High Efficiency (Up to 0.97 EF)
- 304 Stainless Steel Heat Exchanger
- Low Pressure Drop
- Direct Vent Up to 100'
- Low Lead Content Certified
- Natural Gas and Propane Models in 2 Sizes (180 & 199 MBH)
- Advanced Control System –
- Maintains Stable Water Temperature
- Gas Leak Detection
- 10:1 Turndown Ratio
- Low NOx – 2012 SCAQMD Certified
- 12 Year Limited Warranty
- 5 Year Limited Parts Warranty



### User Friendly Interface

1. **LCD Display** – Shows current operation status and setpoint
2. **Menu Button** – Provides access to operating information and settings
3. **On/Off Button**
4. **Set Point Adjustment Button** (95° - 140°F)
5. **Temperature Units Button** (C° - °F)
6. **Adjustment Dial** – Dial provides an easy way to scroll through menus and adjust settings



Low Lead Compliant  
Certified to NSF 372

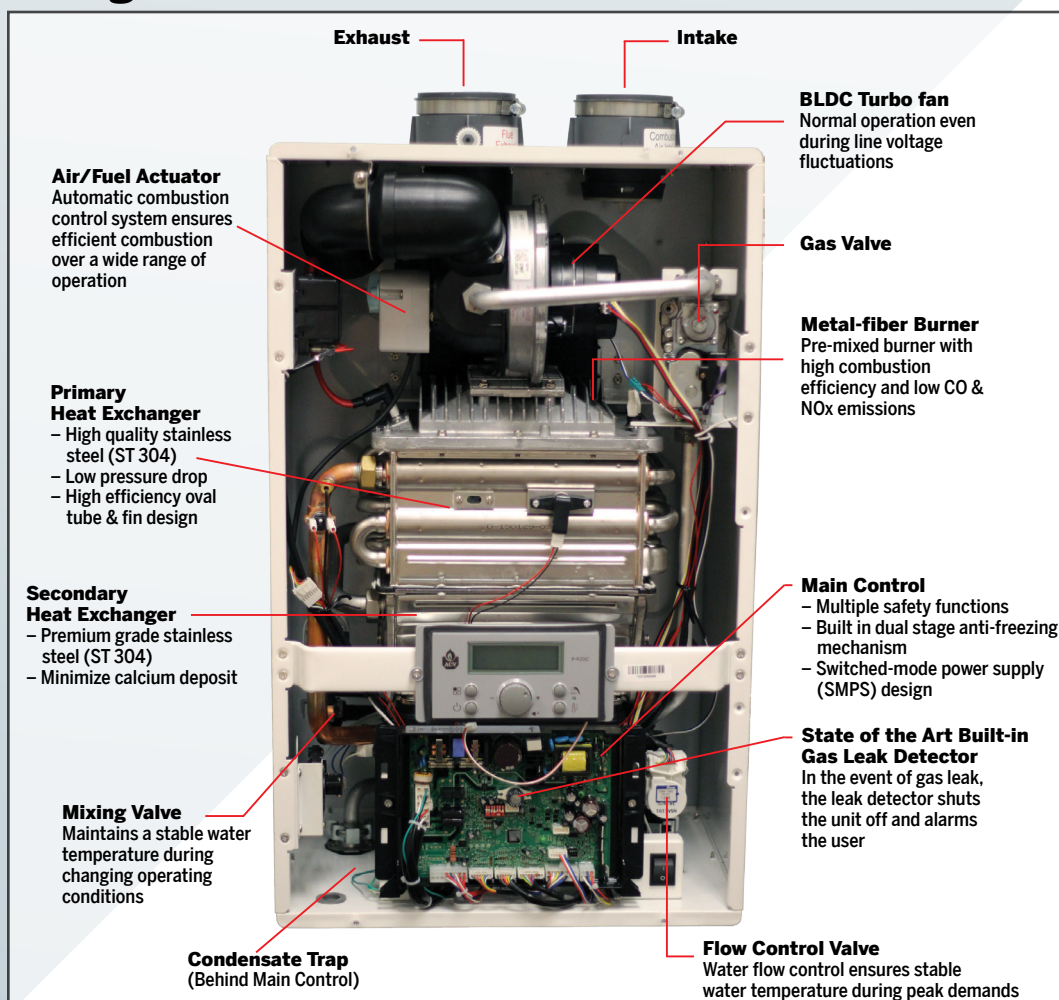


# Marquis

## Technical Specifications

| Model                            | TWH180   | TWH180LP | TWH200      | TWH200LP    |
|----------------------------------|----------|----------|-------------|-------------|
| Input Modulation (MBH)           | 18 - 180 | 18 - 180 | 19.9 to 199 | 19.9 to 199 |
| Energy Factor                    | 0.95     | 0.95     | 0.97        | 0.97        |
| Fuel                             | NG       | LP       | NG          | LP          |
| DHW Flow Rate @ 35° F Rise (GPM) | 9.8      | 9.8      | 11          | 11          |
| DHW Flow Rate @ 45° F Rise (GPM) | 7.6      | 7.6      | 8.5         | 8.5         |
| DHW Flow Rate @ 77° F Rise (GPM) | 4.4      | 4.4      | 5           | 5           |
| DHW Minimum Flow Rate (GPM)      | 0.5      | 0.5      | 0.5         | 0.5         |
| DHW Maximum Temperature (°F [C]) | 140 [60] | 140 [60] | 140 [60]    | 140 [60]    |
| Cabinet Height                   | 27-3/4"  | 27-3/4"  | 27-3/4"     | 27-3/4"     |
| Cabinet Width                    | 17- 1/2" | 17- 1/2" | 17- 1/2"    | 17- 1/2"    |
| Cabinet Depth                    | 15-1/2"  | 15-1/2"  | 15-1/2"     | 15-1/2"     |
| Water Connections                | 3/4"     | 3/4"     | 3/4"        | 3/4"        |
| Gas Connections                  | 3/4"     | 3/4"     | 3/4"        | 3/4"        |
| Weight (Lbs)                     | 88       | 88       | 88          | 88          |

## Internal Diagram



Triangle Tube reserves the right to make product changes or improvements at any time without notice.



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