

Model NR662 Series Residential Tankless Water Heater Specification Sheet

- **Standard Input** - gas consumption ranges from 15,000 BTU/h to 140,000 BTU/h
- **Capacity Range** - flow rates from 0.5 gpm up to 6.6 gpm
- **Compact Design** - ANSI Z21.10.3/CSA 4.3 certified design that can be wall-mounted outdoors.
- **Durable Steel Casing with Polyester Coating**
- **No venting Required** - Outdoor (-OD) model does not require any additional vent pieces
- **Energy Factor** - 0.85 (NG) 0.87 (LP)
- **Thermal Efficiency** - 84% efficient for use with natural gas or propane
- **Temperature Controls** - includes 120°F (default), 130°F, 135°F, or 140°F standard temperature settings*
- **Safety Devices** - Flame Sensor, Overheat Prevention Device, Lightning Protection Device, Freeze Protection, Fan Rotation Detector, Thermal Fuse
- **Additional Features** - Temperature Lockout, High Elevation Adjustment, Built-in display window
- **12-Year** Limited Heat Exchanger Warranty for Residential Use**
- **5-Year Limited Parts Warranty**
- **1-Year Reasonable Labor Warranty**
- **Approvals** - CSA (US Only), UPC***, NSF, Low NOx - Complies with SCAQMD Rule 1146.2 (14 ng/J or 20 ppm) low NOx regulations.



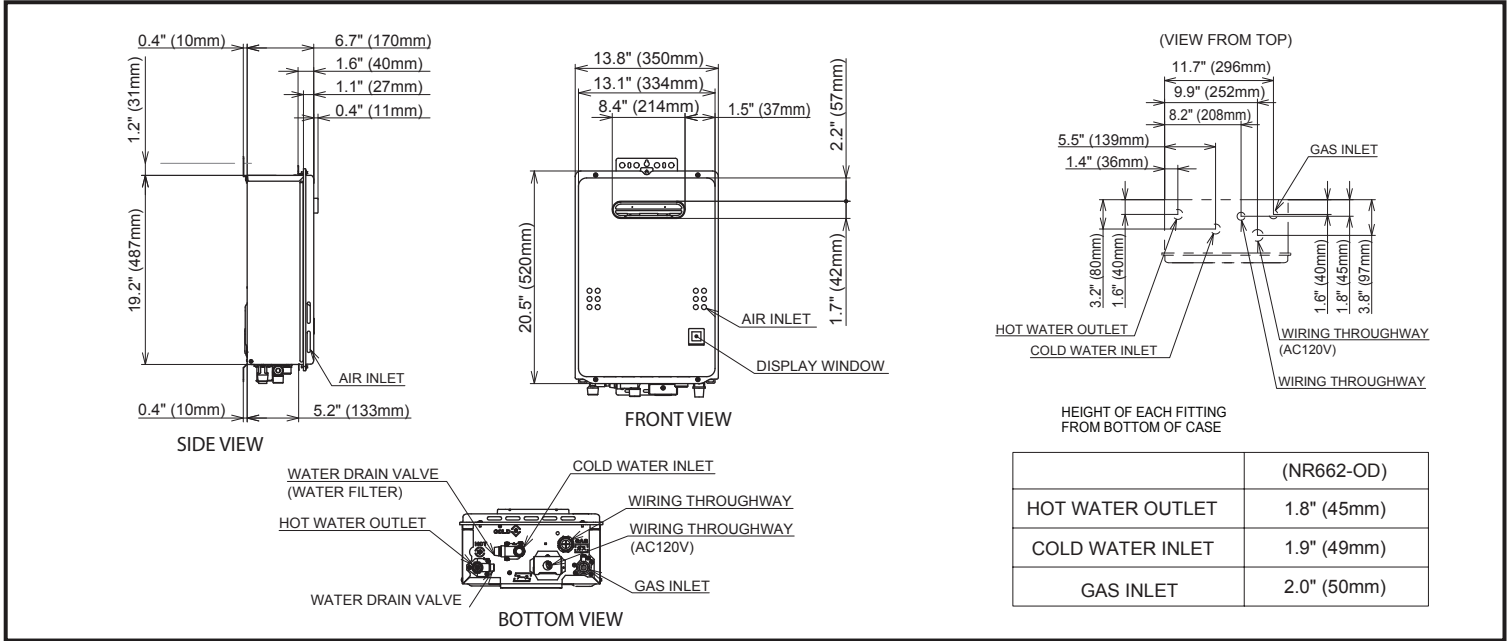
OD Model

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| <p>Model NR662 - OD</p> |
| <p>Accessories</p> <ul style="list-style-type: none"> <input type="checkbox"/> Isolation Valves (#IK-WV-200-1(-LF)) <input type="checkbox"/> Outdoor Recess Box (#RB-510) <input type="checkbox"/> Remote Controller (#RC-7651M) <input type="checkbox"/> Remote Controller Cord (#RC-CORD10) <input type="checkbox"/> Remote Controller Cord (#RC-CORD26) <input type="checkbox"/> Pipe Cover (#PC-1S) |



* Optional remote thermostat can adjust temperature from 115°F-160°F in 5°F intervals
 ** Heat Exchanger warranty is maintained up to 12 years or 6500 operational hours, whichever occurs first, when used in a single family dwelling in conjunction with a controlled recirculation system (an aquastat being the minimum pump control requirement) in accordance with the Installation Manual. Refer to the Noritz Limited Warranty for complete coverage details
 *** This product complies with California AB 1953 Low Lead Law and Section 1417(d) of the Safe Drinking Water Act

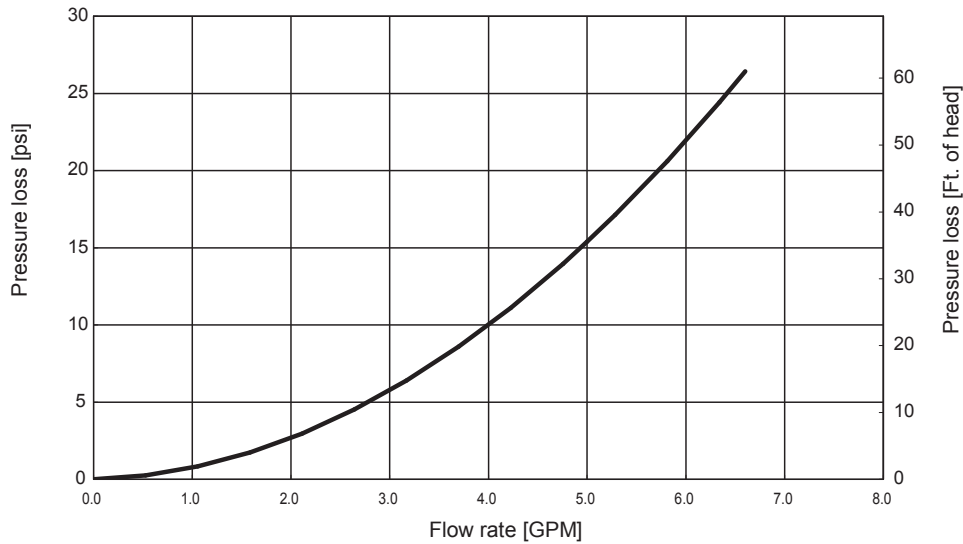
Dimensions



Flow Rates

| | | | | | | | | | |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Temperature Rise (°F) | 30 | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 100 |
| Flow Rate (GPM) | 6.6 | 5.8 | 5.3 | 4.6 | 3.8 | 3.3 | 2.9 | 2.6 | 2.3 |

Pressure Loss Characteristics



Specifications

| | | |
|--|------------------|---|
| Model Name | | NR662-OD |
| Weight | | 35 (pounds) |
| Water Holding Capacity | | 0.15 Gallon (0.5 L) |
| Connection Sizes | Water Inlet | 3/4" |
| | Hot Water Outlet | 3/4" |
| | Gas Inlet | 3/4" |
| Power | Supply | 120VAC (60Hz), less than 4 amperes |
| | Consumption | NG: 38W LP: 39W Freeze Prevention 138W |
| Freeze Protection | | Outdoor: -4°F |
| Temperature Settings with Optional Remote Controller | °F Mode | 115-140°F (In 5°F intervals) (6 Options) |
| | °C Mode | 46-48°C (In 1°C intervals), 50, 55, 60°C (In 5°C intervals) (6 Options) |
| Default Temperature Options | °F Mode | 120, 130, 135, 140°F (Default is 120°F) |
| | °C Mode | 50, 54, 57, 60°C (Default is 50°C) |