

# Model NR662 Series Residential Tankless Water Heater Specification Sheet

- **Standard Input**- Gas consumption ranges from 15,000 BTUh to 140,000 BTUh
- **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, Lighting Protection Device, Freeze Protection, Fan Rotation Detector
- **Additional Features** - Temperature Lockout, High Elevation Adjustment, Built-in display window
- **12-Year\*\* Limited Heat Exchanger Warranty for Standard 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 20ppm) low NOx regulations.



OD Model

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

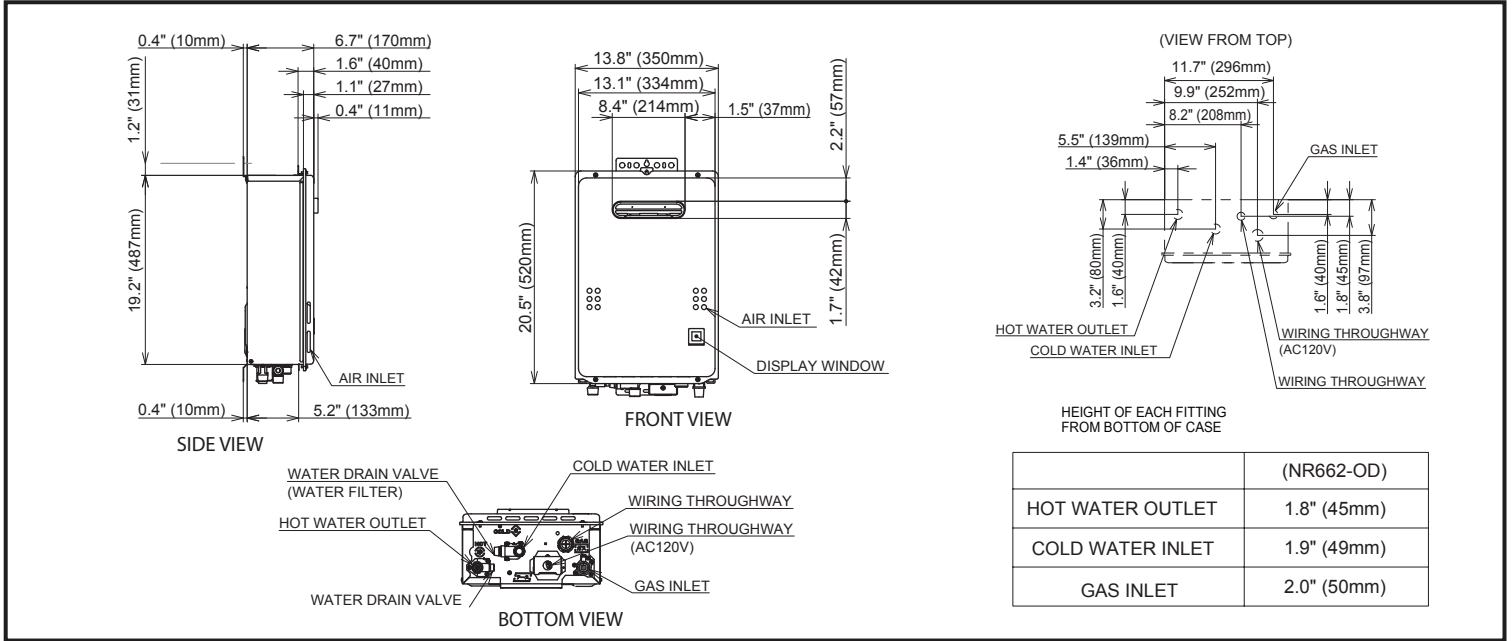


\*Optional remote thermostat can adjust temperature from 115°F - 160°F in 5°F intervals

\*\*12 Years replacement on the heat exchanger when the product is used in a single family dwelling. 3 Years replacement on heat exchanger when the product is used for commercial capacity, if it is used in other than a single family dwelling, or if the product is supplied with pre-heated or circulated water (an aquastat being the minimum pump control requirement). 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.

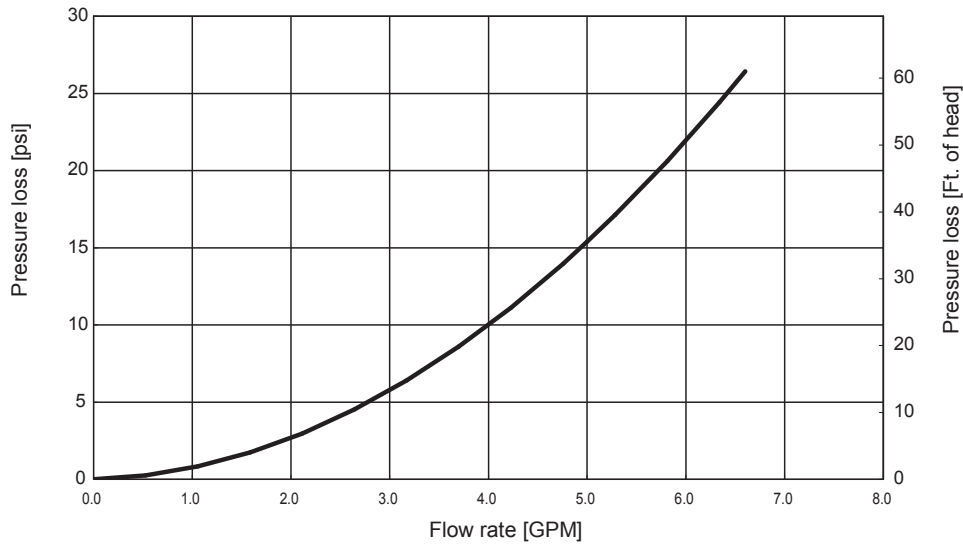
## Dimensions



## 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)