



Model NRC663-FSV (EZTR40) Series Residential Condensing Tankless Water Heater Specification Sheet

- **Standard Input-** Gas consumption ranges from 15,000 BTUh to 120,000 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 for indoor wall-mounting
- **Durable Steel Casing with Polyester Coating**
- **Venting Options-** Indoor venting only. N-Flex Kit (included) is designed for the installation inside of B-Vent as a sleeve.
- **Direct Electronic Ignition**
- **Energy Factor-** 0.91(NG) 0.91(LP)
- **Temperature Controls-** Includes built in display that can preset the output temperature to either 120°F, 135°F, or 140°F
- **Power Cord Installation Kit-** 6' power cord is included and attached
- **Safety Devices-** Flame Sensor, Overheat Prevention Device, Lighting Protection Device, Freeze Protection, Condensate Overfill, Fan Rotation Detector
- **Additional Features -** Temperature Lockout, High Elevation Adjustment
- **12-Year* Limited Heat Exchanger Warranty for Standard Residential Use**
- **5-Year Limited Parts Warranty**
- **1-Year Reasonable Labor**
- **Gas Line-** Use new or existing 1/2" gas line. For supply gas pressure <8" W.C. use gas line up to 10'; for supply pressure >= 8" W.C. use gas line up to 100'.
- **Approvals-** CSA, UPC**, NSF, Low NOx Approved by SCAQMD [<14 ng/J or 20ppm]



NRC663-FSV

Model

NRC663-FSV - ____

Accessories

- Remote Controller (#RC-7651M)
- Condensate Neutralizer (#NC-1)
- Isolation Valves (#IK-WV-200-1(-LF))*
- Remote Controller Cord (#RC-CORD10)
- Remote Controller Cord (#RC-CORD26)
- Vent Kit (#N-FlexKit2"-35)*

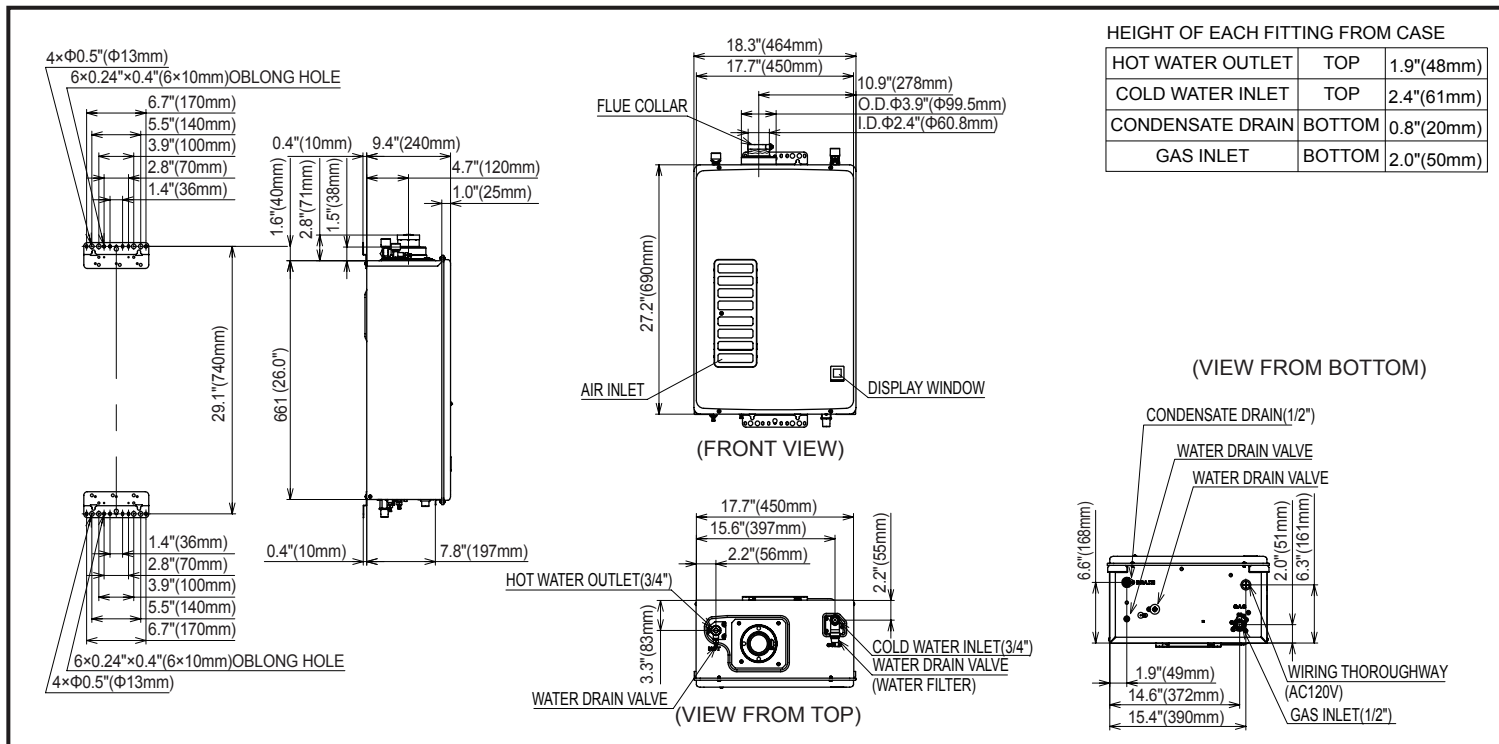
*Included In Box with EZTR40



* 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.

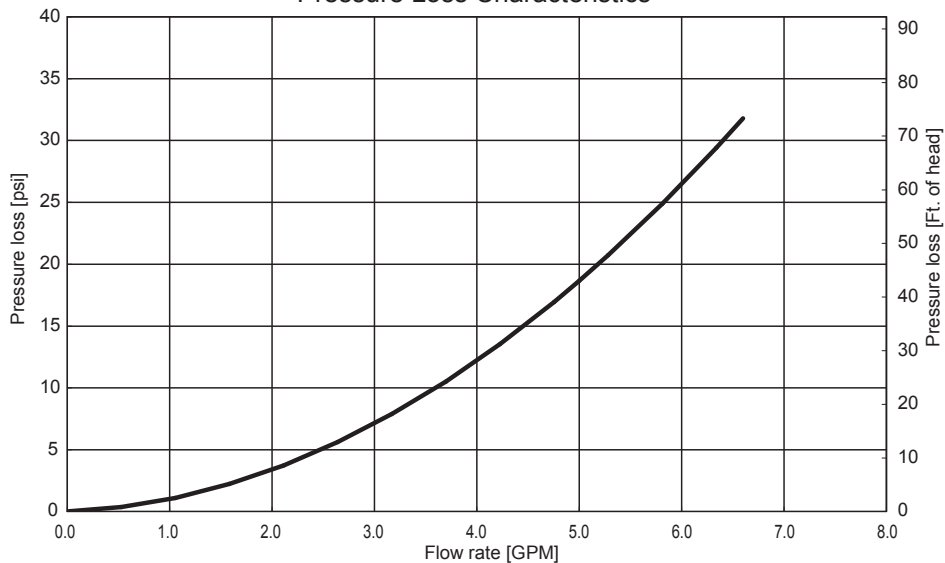
Dimensions



Flow Rates

| Temperature Rise (°F) | 30 | 40 | 45 | 50 | 60 | 70 | 80 | 90 | 100 |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Flow Rate (GPM) | 6.6 | 5.5 | 4.9 | 4.4 | 3.7 | 3.2 | 2.8 | 2.6 | 2.2 |

Pressure Loss Characteristics



Specifications

| | | |
|--|------------------|--|
| Model Name | | NRC663-FSV (EZTR40) |
| Weight | | 50 (pounds) |
| Water Holding Capacity | | 0.2 Gallon (0.9 L) |
| Connection Sizes | Water Inlet | 3/4" |
| | Hot Water Outlet | 3/4" |
| | Gas Inlet | 1/2" |
| | Condensate Drain | 1/2" |
| Power | Supply | 120VAC (60Hz) |
| | Consumption | NG: 83W LP: 80W Freeze Prevention 129W |
| 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, 47, 48, 50, 55, 60°C (6 Options) |
| Default Temperature Options | °F Mode | 120, 130, 135, 140°F (Default is 120°F) |
| | °C Mode | 50, 55, 57, 60°C (Default is 50°C) |