

# NRRCR92DV (GQ-C2660WXQ-FF US) NRRCR111DV (GQ-C3260WXQ-FF US) Residential Condensing Water Heater Specification Sheet

- **Standard Input** -18,000-165,000 BTUh / 0.5 - 9.2gpm (NRRCR92)  
18,000-199,900 BTUh / 0.5 - 11.1gpm (NRRCR111)
- **Uniform Energy Factor (UEF)** - 0.97 (NG) / 0.97 (LP)
- **Compact Design** - ANSI Z21.10.3/CSA 4.3 certified design that can be wall-mounted indoors or installed outdoors using the optional Vent Cap
- **Heat Exchanger** - manufactured with high quality stainless steel
- **Built-In Recirculation** - Equipped with a built-in pump for whole home recirculation. Automatically adjusts to hot water demand without any set up. Custom time available with optional remote. Compatible with On-Demand Recirculation.
- **Crossover Compatible** - available crossover valve kit for recirculation applications without need for dedicated return line.
- **Venting Options** - available in Direct Vent model that can use either 2" or 3" Schedule 40 PVC/CPVC , flexible PP vent, or installed outdoors with Vent Cap.
- **Wifi Capable**
- **Direct Electronic Ignition**
- **Compatible with 1/2" gas pipe** - see installation manual
- **Multi-System Capability** - units can be linked together by using the optional 2-unit Quick Connect for twice the hot water capacity
- **Fully Modulating** - BTU input range from 18,000 to 330,000/399,800 BTUh (with Quick Connect) with stable combustion provided by gas venturi and pre-mix burner. Each individual unit 9/11:1 Turndown Ratio
- **Temperature Controls** - includes remote thermostat that can precisely adjust the output temperature from 100°F to 140°F
- **Safety Devices** - Flame Sensor, Overheat Prevention Device, Lightning Protection Device, Freeze Protection, Condensate Overfill
- **15 Year\* Limited Heat Exchanger Warranty for Residential Use**
- **5 Year Limited Parts Warranty & 1 Year Reasonable Labor**
- **Approvals** - CSA, UPC\*\*,NSF, Low NOx Approved By SCAQMD (Rule 1146.2)



### Accessories

- Universal Concentric Vent Kit (#PVC-UCVK)
- Low Profile Termination Kit (#PVC\_LPT)
- PVC Concentric Termination (#PVC\_CT)
- 3" Horizontal Hood Termination (#PVT-HL)
- SV Conversion (#SV-CK-2)
- Birdscreen (#VT\_-PVCS)
- Outdoor Vent Cap (#VC-6)
- PP Flex Vent Kit (#EZ2FVK-\_)
- EZTR Conversion Kit (#EZ2-CK)
- Crossover Valve Kit (#cCS-V)
- Crossover Valve Kit with Bypass (#CSV-BPK)
- Isolator Valves (#IK-WV-200)
- Wireless Monitor (#NWC-ADAPTER)
- Quick Connect Cord (#QC-2)
- Neutralizer for 1-unit (#NC-1S)
- Programmable Remote (#RC-9018)



\* Refer to the Noritz Limited Warranty for complete coverage details, at [Noritz.com](http://Noritz.com)

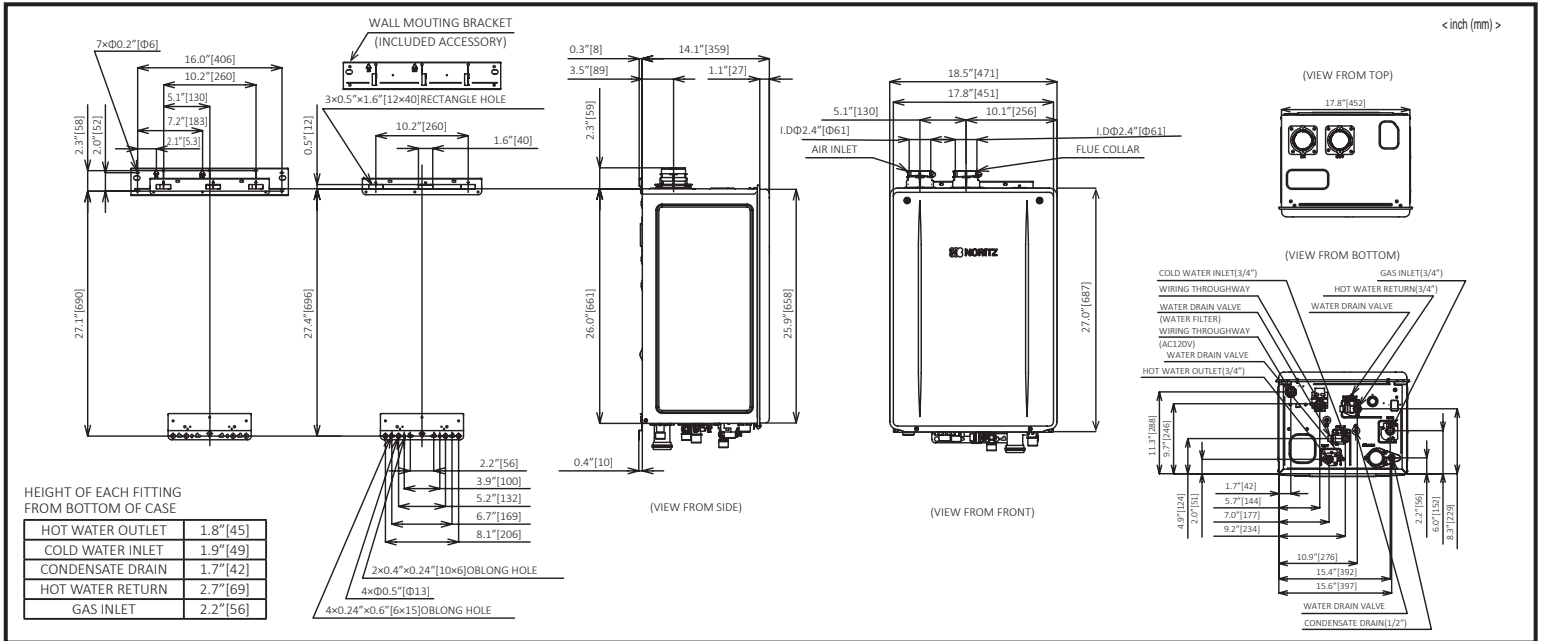
\*\* This product complies with California AB 1953 Low Lead Law and section 1417(d) of the Safe Drinking Water Act

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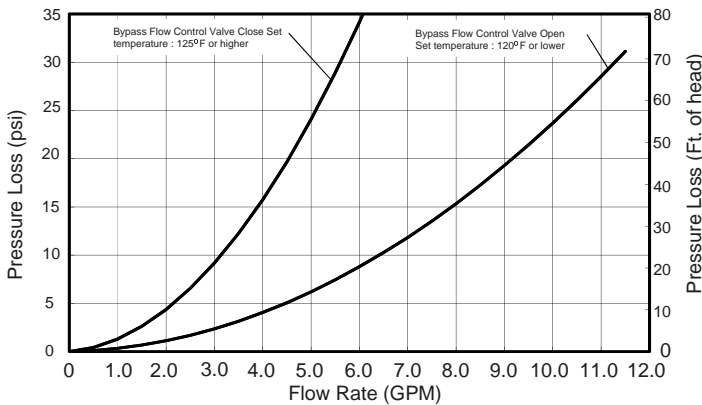
## Dimensions



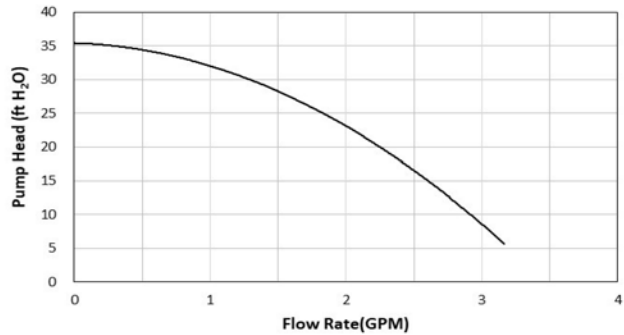
## Flow Rates

Temperature Rise (°F)	30	40	45	50	60	70	80	90	100	110	120	130	140
NRCR111 (GPM)	11.1	9.7	8.7	7.8	6.5	5.5	4.8	4.3	3.9	3.5	3.2	3.0	2.8
NRCR92 (GPM)	9.2	8.0	7.1	6.4	5.3	4.6	4.0	3.6	3.2	2.9	2.7	2.5	2.3

## Pressure Drop



## Pump Performance



## Specifications

Model Name		NRCR92DV / NRCR111DV (GQ-C2660/3260WXQ-FF US)
Weight		73 pounds
Operating Pressure		15 - 150 psi
Gas Supply Pressure		NG: 4.0" - 10.5" LP: 8.0" - 14.0"
Water Holding Capacity		0.85 Gallon (3.2L)
Connection Sizes	Water Inlet	3/4" NPT
	Hot Water Outlet	3/4" NPT
	Recirculation Return	3/4" NPT
	Gas Inlet	3/4" NPT
	Condensate Drain	1/2" NPT
Power	Supply	120VAC (60Hz), less than 4 amperes
	Consumption	NG:185W (NRCR92) 218W (NRCR111) LP: 175W (NRCR92) 202W (NRCR111) Freeze Protection: 114W
Freeze Protection		Outdoor: -4°F Indoor: -30°F
Temperature Settings	°F Mode	100-140°F (In 5°F intervals) (9 Options)
	°C Mode	37-48°C (In 1°C intervals), 50-60°C (In 5°C intervals) (15 Options)
Materials	Front Cover	Hot-dipped zinc-aluminum-magnesium-alloy-coated steel w/ Polyester Coating
	Casing	Zincified Steel Plate / Polyester Coating