

## NR CR111DV (GQ-C3260WXQ-FF US) Residential Condensing Water Heater Specification Sheet

- **Standard Input** -18,000-199,900 BTUh / 0.5 - 11.1gpm
- **Uniform Energy Factor (UEF)** - 0.96 (NG) / 0.96 (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-2-1)
- Birdscreen (#VT-PVCS)
- Outdoor Vent Cap (#VC-6-1)
- 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)
- Pipe Cover (#PC-10S)
- Wireless Monitor (#NWC-ADAPTER)
- Quick Connect Cord (#QC-2)
- Neutralizer for 1-unit (#NC-1W)
- Programmable Remote (#RC-9018)



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

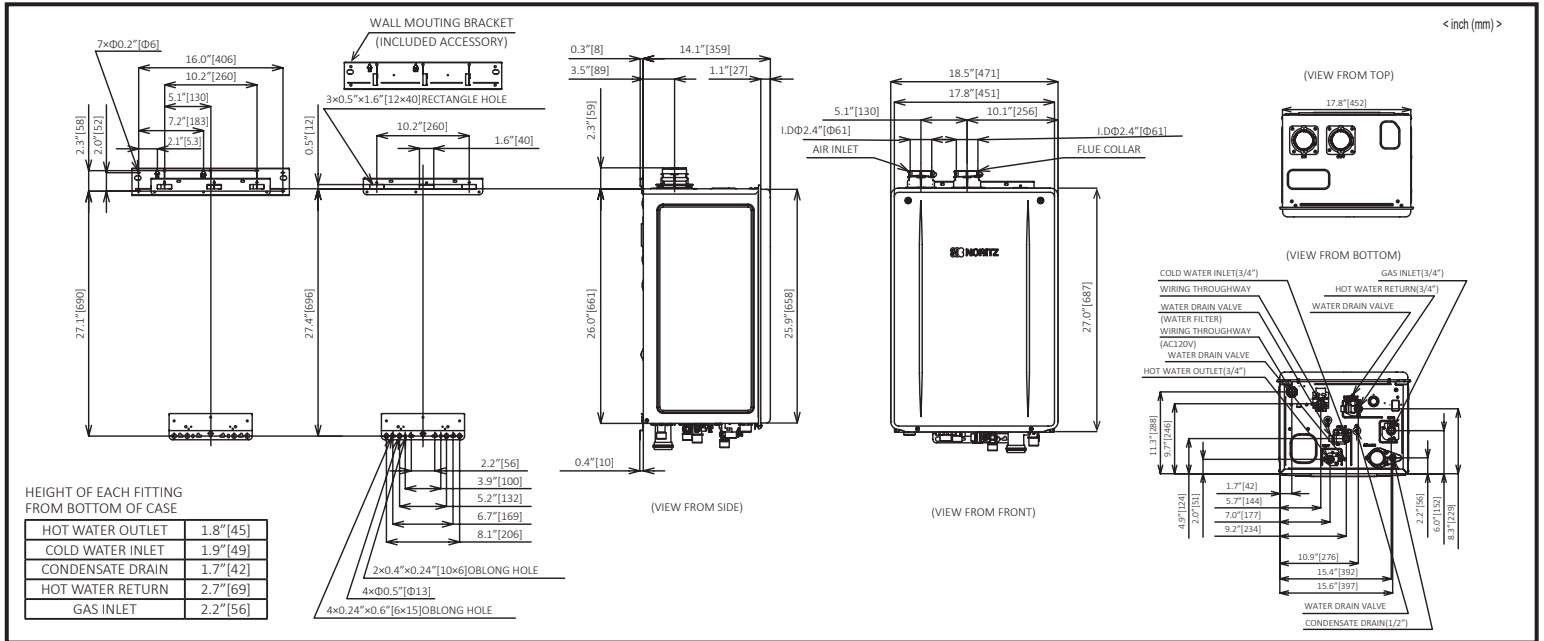
\*\* This product complies with California AB 1953 Low Lead Law and section 1417(d) of the Safe Drinking Water Act

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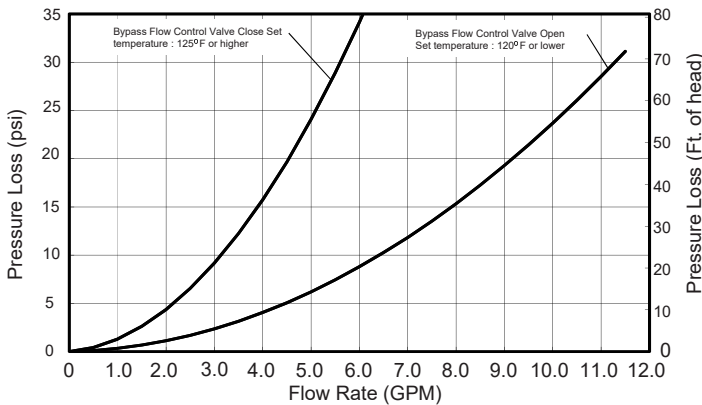
## Dimensions



## Flow Rates

Temperature Rise (°F)	30	40	45	50	60	70	80	90	100	110	120	130	140
NRCR11111 (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

### Pressure Drop



### Pump Performance



## Specifications

Model Name		NRCR111DV (GQ-C3260WXQ-FF US)
Weight		73 pounds
Operating Pressure		15 - 150 psi
Gas Supply Pressure		NG: 3.5" - 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: 218W / LP: 202W 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