



NCC199CDV (GQ-C3261Z-FF US) Commercial Condensing Water Heater Specification Sheet

- **Standard Input** –12,800-199,900 BTU/h / 0.4 – 11.1gpm
- **Uniform Energy Factor (UEF)** - 0.98 (NG) / 0.98 (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
- **Venting Options** - available in Direct Vent model that can use either 2", 3" or 4" Schedule 40/80 PVC/CPVC, 2" or 3" PP / Single vent convertible, or installed outdoors with Vent Cap..
- **Common Vent Compatible** - Vent up to 12 units on a single venting system with integrated backflow preventer.
- **Bluetooth® Connectivity**
- **Wifi Capable**
- **Built-In Display**
- **Field Convertible** – Default NG gas type. Field LP convertible (parts included).
- **Direct Electronic Ignition**
- **Compatible with 1/2" gas pipe** - see installation manual
- **Multi-System Capability** - up to 6 units can be linked together using Quick Connect Pro, or up to 24 units can be connected using a system controller.
- **Fully Modulating** - BTU input range from 12,800 to 4.8 million BTU/h (with 24 unit System) with stable combustion provided by gas venturi and pre-mix burner. Each individual unit 16:1 Turndown Ratio
- **Temperature Controls** - can be precisely adjusted from 100°F to 185°F using Built-in digital display or the Bluetooth® app.
- **Safety Devices** - Flame Sensor, Overheat Prevention Device, Lightning Protection Device, Freeze Protection, Fan Rotation Detector, Thermal Fuse, Condensate Overfill
- **10 Year* Limited Heat Exchanger Warranty for Commercial Use**
- **5 Year Limited Parts Warranty & 1 Year Reasonable Labor**
- **Approvals** - CSA, UPC, LOW-LEAD**, NSF, Low NOx Approved By SCAQMD (Rule 1146.2)



* Refer to the Noritz Limited Warranty for complete coverage details, at 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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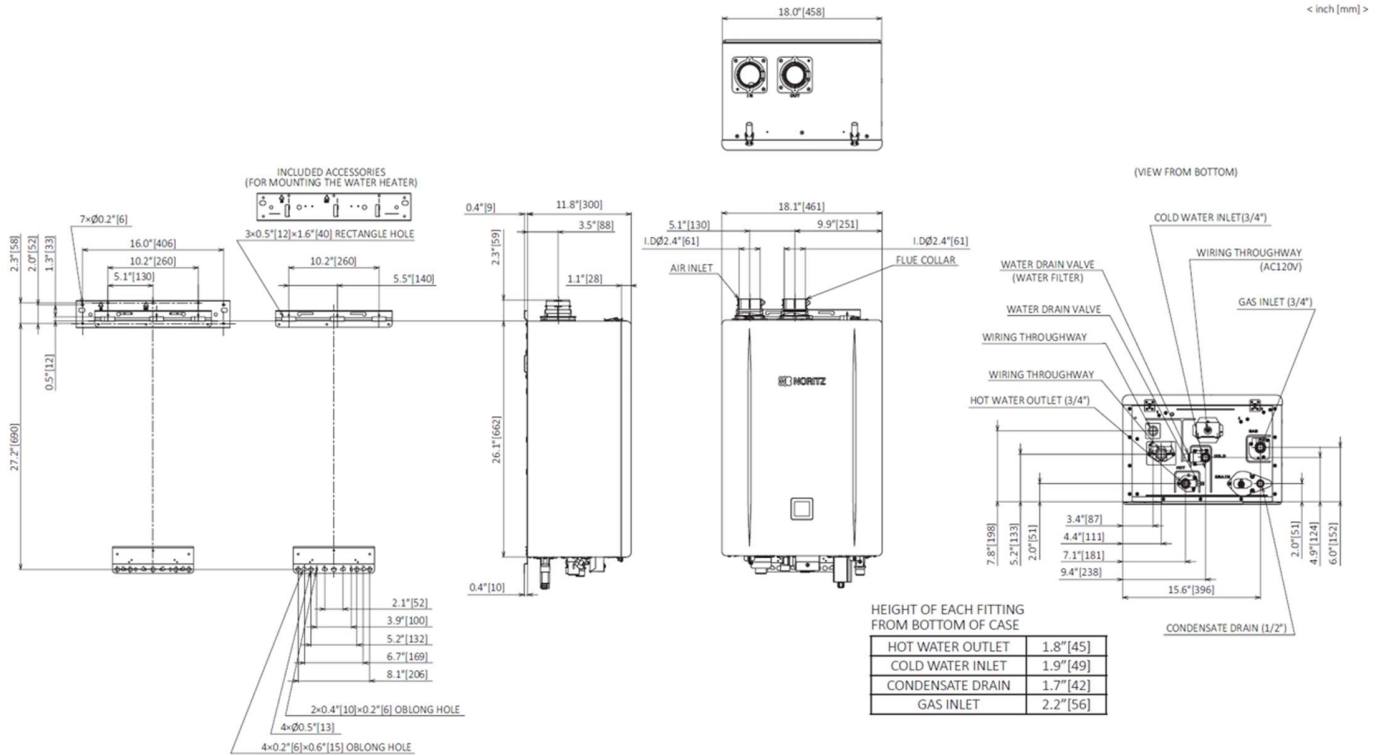
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Accessories

- 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)
- Bird screen (#VT-_PVCS)
- Outdoor Vent Cap (#VC-6-_)
- Plastic Rain Cap (#PRC-1)
- Scale Shield Water Treatment (#SS-HB-3)
- External Recirculation Pump Kit (#RPK-EXT)
- Isolator Valves (#IK-WV-200-_)
- Wireless Monitor (#NAW-1 US)
- System Controller
 - 6-unit (#SC-401-6M)
 - 12-unit (#SCU-401-12M)
 - 24-unit (#SCU-401-24M)
- Quick Connect Cord (#QC-2)
- Neutralizer for 1-unit (#NC-1W)
- Neutralizer for up to 16-unit (#NT20A)
- Descale Kit (#DSCL-KIT)
- Remote Controller (#RC-7651M-A)
- Remote Controller (#RC-9018M)
- Remote Controller Cord (#RC-CORD_)

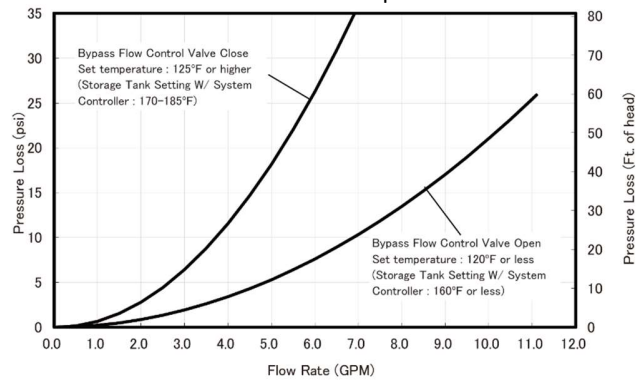
Dimensions



Flow Rates

Temperature Rise (°F)	30	40	45	50	60	70	80	90	100	110	120	130	140
NCC199CDV (GPM)	11.1	9.8	8.7	7.8	6.5	5.6	4.9	4.4	3.9	3.6	3.3	3.0	2.8

Pressure Drop



Specifications

Model Name		NCC199CDV (GQ-C3261WZ-FF US)
Weight		62 pounds
Operating Pressure		15 - 150 psi
Gas Supply Pressure		NG: 3.5" - 10.5" LP: 8.0" - 13.0"
Water Holding Capacity		0.71 Gallon (2.7L)
Connection Sizes	Water Inlet	3/4" NPT
	Hot Water Outlet	3/4" NPT
	Gas Inlet	3/4" NPT
	Condensate Drain	1/2" NPT
Power	Supply	120VAC (60Hz), less than 4 amperes
	Consumption	NG: 105W LP: 108W Freeze Protection: 114W
Freeze Protection		Outdoor: -4°F Indoor: -30°F
Temperature Settings	°F Mode	100-150°F (in 5°F intervals), 160°F, 170°F, 185°F (14 options)
	°C Mode	37-48°C (in 1°C intervals), 50-85°C (in 5°C intervals) (20 options)
Materials	Front Cover	Hot-dipped zinc-aluminum-magnesium-alloy-coated steel w/ Polyester Coating
	Casing	Side/Top Plate: Hot-dipped zinc-aluminum-magnesium-alloy-coated steel w/ Polyester Coating Back, Bottom Plate: Hot-dipped zinc-aluminum-magnesium-alloy-coated steel w/o Coating

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