

# NCC199CDV (GQ-C3260WZ-FF US) Commercial Condensing Water Heater Specification Sheet

- **Standard Input** 18,000-199,900 BTU/h / 0.5 - 11.1gpm (NCC199CDV)
- **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
- **Venting Options** - available in Direct Vent model that can use either 2" or 3" Schedule 40 PVC/CPVC or installed outdoors with Vent Cap.
- **Common Vent Compatible** - Vent up to 6 units on a single venting system with integrated backflow preventer.
- **Wifi Capable**
- **Direct Electronic Ignition**
- **Compatible with 1/2" gas pipe** - see installation manual
- **Multi-System Capability** - units can be linked together by using either the optional 2-unit Quick Connect or multi-unit System Controller for up to 24 units
- **Fully Modulating** - BTU input range from 18,000 to 4.8 million BTU/h (with 24 unit System) with stable combustion provided by gas venturi and pre-mix burner. Each individual unit 11:1 Turndown Ratio
- **Temperature Controls** - includes remote thermostat that can precisely adjust the output temperature from 100°F to 185°F
- **Safety Devices** - Flame Sensor, Overheat Prevention Device, Lightning Protection Device, Freeze Protection, Condensate Overflow
- **10 Year\* Limited Heat Exchanger Warranty for Commercial Use**
- **5 Year Limited Parts Warranty & 1 Year Reasonable Labor**
- **Approvals** - CSA, UPC\*\*, NSF, Low NOx Approved By SCAQMD (Rule 1146.2)



## Accessories

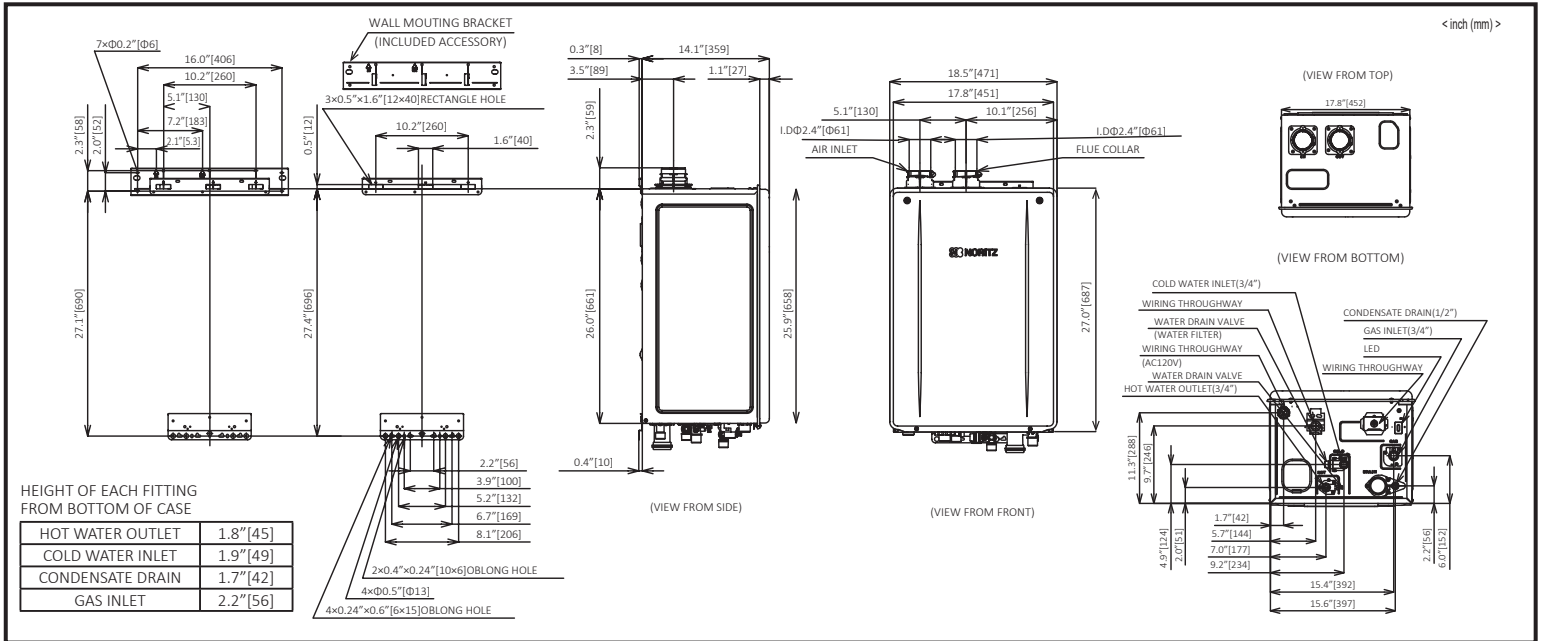
- Universal Concentric Vent Kit (#PVC-UCVK)
- Low Profile Termination Kit (#PVC-LPT)
- PVC Concentric Termination (#PVC-CT)
- 3" Horizontal Hood Termination (#PVT-HL)
- SV Conversion (#SV-CK-2)
- Birdscreen (#VT-PVCS)
- Outdoor Vent Cap (#VC-6)
- Isolator Valves (#IK-WV-200)
- Pipe Cover (#PC-10S)
- Commercial Wireless Monitor (#NWCC-ADAPTER)
- Quick Connect Cord (#QC-2)
- System Controller
  - 6-unit (#SC-401-6M)
  - 12-unit (#SCU-401-12M)
  - 24-unit (#SC-401-24M)
- Neutralizer for 1-unit (#NC-1S)
- Neutralizer for up to 16 unit (#NT-20A)



\* 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

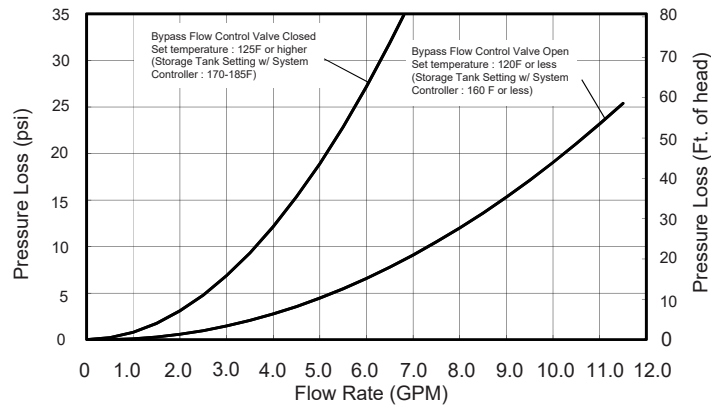
## Dimensions



## Flow Rates

Temperature Rise (°F)	30	40	45	50	60	70	80	90	100	110	120	130	140
NCC199CDV (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



## Specifications

Model Name		NCC199CDV (GQ-C3260WZ-FF US)
Weight		70 pounds
Operating Pressure		15 - 150 psi
Gas Supply Pressure		NG: 3.5" - 10.5" LP: 8.0" - 14.0"
Water Holding Capacity		0.80 Gallon (3.2L)
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: 96W LP: 80W 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	Zincified Steel Plate / Polyester Coating