



REVISIONS

REV.	DESCRIPTION	DATE	APPRVD.

Notes:

1. Quick Connect Cable is only available for 2 unit Multi-System. When Quick Connect Cable is in use, pump control and tub alarm features are disabled.
2. When connecting 2 devices, use only a single remote controller.
3. Size the piping to allow for the maximum flow rates of the units.
4. Noritz recommends the use of Isolation Kit (IK-WV-6) with installation. These kits include an integrated shut-off and service valve with unions and a pressure relief valve.
5. Size the pump to provide enough flow through the water heater and Braze Plate Heat Exchanger. Refer to the manufacturer for flow requirements and performance data.
6. Check valve required if it is not included with the pump.
7. Expansion tank required if a backflow preventer is installed.
8. If the system requires water for space heating at a higher temperature than for other uses, means such as a mixing valve shall be provided to temper the water for the other uses to help prevent scalding.

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MODEL:
 N-1321M-ASME

APPLICATION:
 Quick Connect
 Domestic Hot Water
 Radiant Heating

DRAWING NUMBER:
 (7a2)N1321M

DRAWING DATE:
 September 22, 2008

- Noritz Accessories**
- RC-7649M (Remote Controller)
 - RC-CORD10 (10' Remote Controller Cord, optional in 26')
 - VC-132 (Outdoor Vent Cap, place on top of unit)
 - QC-1M (Quick Connect Cable, for 2 unit Multi-System)

Note: This diagram is for reference only. Installation must comply with State and Local Code, all gas and water pipe must be sized correctly to specific length, according to accepted engineering methods or the UPC Code for Noritz Water Heaters to operate correctly.

- Shut-off Ball Valve
- Check Valve
- Union
- Pressure Relief Valve (Watts 174A, Zurn P3000BR, Cash Acme F-82)
- Aquastat (Honeywell Model #L6006A or L6006C)
- Pump
- Mixing valve
- Thermal Expansion Tank