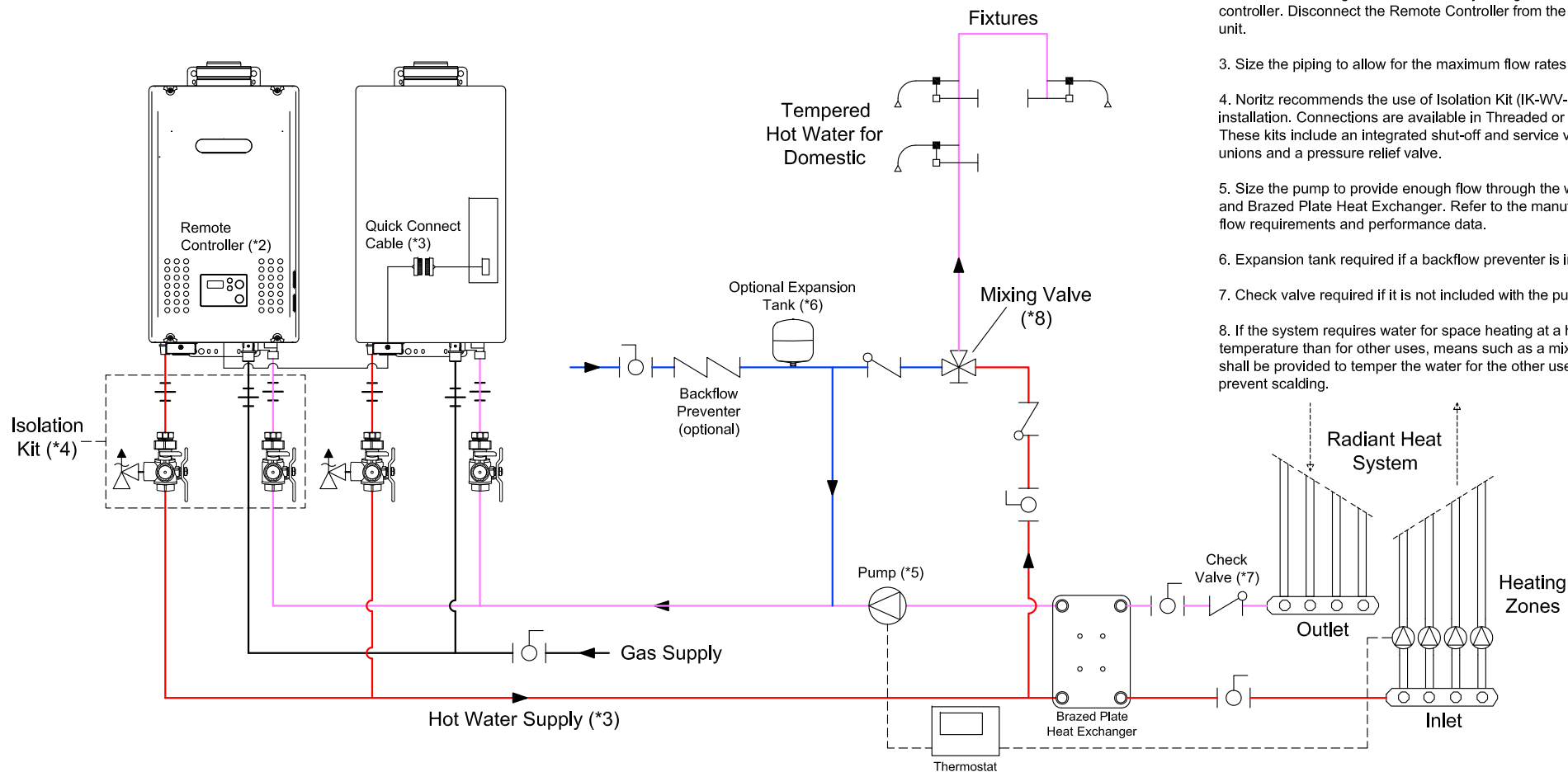


REVISIONS

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. Disconnect the Remote Controller from the secondary unit.
3. Size the piping to allow for the maximum flow rates of the units.
4. Noritz recommends the use of Isolation Kit (IK-WV-7) with installation. Connections are available in Threaded or Sweat. 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 Brazed Plate Heat Exchanger. Refer to the manufacturer for flow requirements and performance data.
6. Expansion tank required if a backflow preventer is installed.
7. Check valve required if it is not included with the pump.
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:

NR83 Series

APPLICATION:

Quick Connect
Domestic Hot Water
Radiant Heating

DRAWING NUMBER:

(7a2)NR83

DRAWING DATE:

August 27, 2010

Noritz Accessories



QC-2 (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 3L,
Zurn P1000A, Cash Acme FWL-2)

Aquatstat (Honeywell Model
#L6006A or L6006C)

Pump

Mixing valve

Thermal Expansion Tank