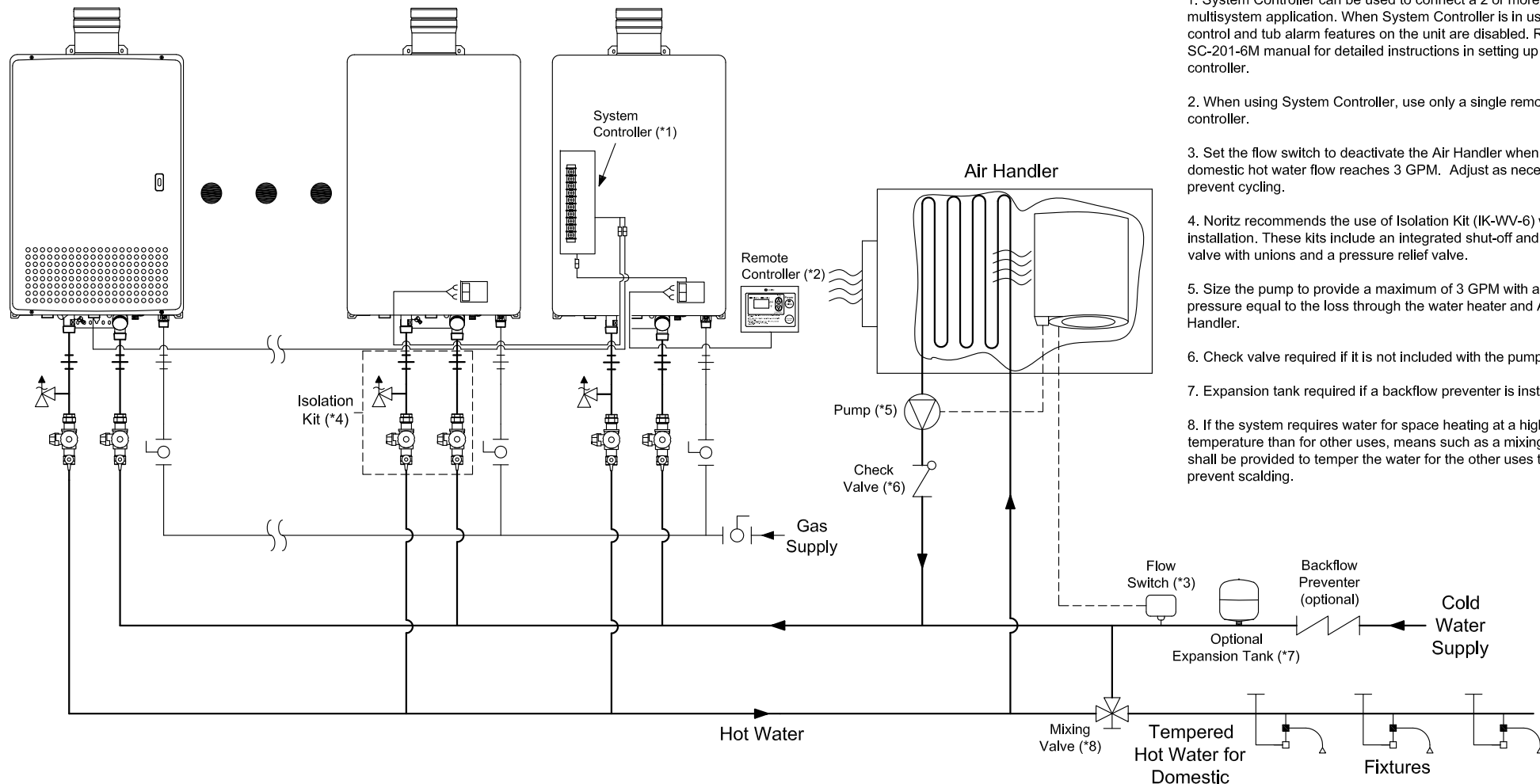


REVISIONS

REV.	DESCRIPTION	DATE	APPRVD.

Notes:

1. System Controller can be used to connect a 2 or more unit multisystem application. When System Controller is in use, pump control and tub alarm features on the unit are disabled. Refer to SC-201-6M manual for detailed instructions in setting up system controller.
2. When using System Controller, use only a single remote controller.
3. Set the flow switch to deactivate the Air Handler when the domestic hot water flow reaches 3 GPM. Adjust as necessary to prevent cycling.
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 a maximum of 3 GPM with a head pressure equal to the loss through the water heater and Air Handler.
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:

2-6 Unit Multi-System  
Domestic Hot Water  
Hydronic Heating

DRAWING NUMBER:

(6a2-6)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)



SC-201-6M (System Controller,  
for 2 or more 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