



REVISIONS			
REV.	DESCRIPTION	DATE	APPRVD.

- Notes:**
1. Size the pump to provide a maximum of 2 GPM through the system at 10 ft of head plus piping losses. Adjust the flow using a globe valve and verify the flow rate using the maintenance monitors.
 2. System Controller can be used to connect a 2 or more unit multisystem application. When System Controller is in use, internal pump control and tub alarm features are disabled. If pump is to be used, use System Controller to control pump. Refer to SC-201-6M manual for detailed instructions in setting up system controller.
 3. If pump is not going to be controlled by the system controller, an aquastat may be used. Set the Aquastat to 10°F below the set output temperature.
 4. When using a system controller, use only a single remote controller.
 5. Size the piping to allow for the maximum flow rates of the units (1 1/4"-2").
 6. Noritz recommends the use of Isolation Kit (IK-WV-4) with installation. These kits include an integrated shut-off and service valve with unions and a pressure relief valve.
 7. Use condensate pump when drain is located far away from water heater and size for desired lift distance. For the condensate drain line, use 1/2" PVC pipe. Slope horizontal pipe downwards 1/4" per foot towards drain or condensate pump. Do not submerge or block end of drain pipe.

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MODEL:
N-0841MC

APPLICATION:
Domestic Hot Water
2-6 Unit Multi-System
Recirculation

DRAWING NUMBER:
(2a2-6)N841MC

DRAWING DATE:
September 22, 2008

- Noritz Accessories**
- RC-7649M (Remote Controller)
 - RC-CORD10 (10' Remote Controller Cord, optional in 26')
 - VC-4C (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