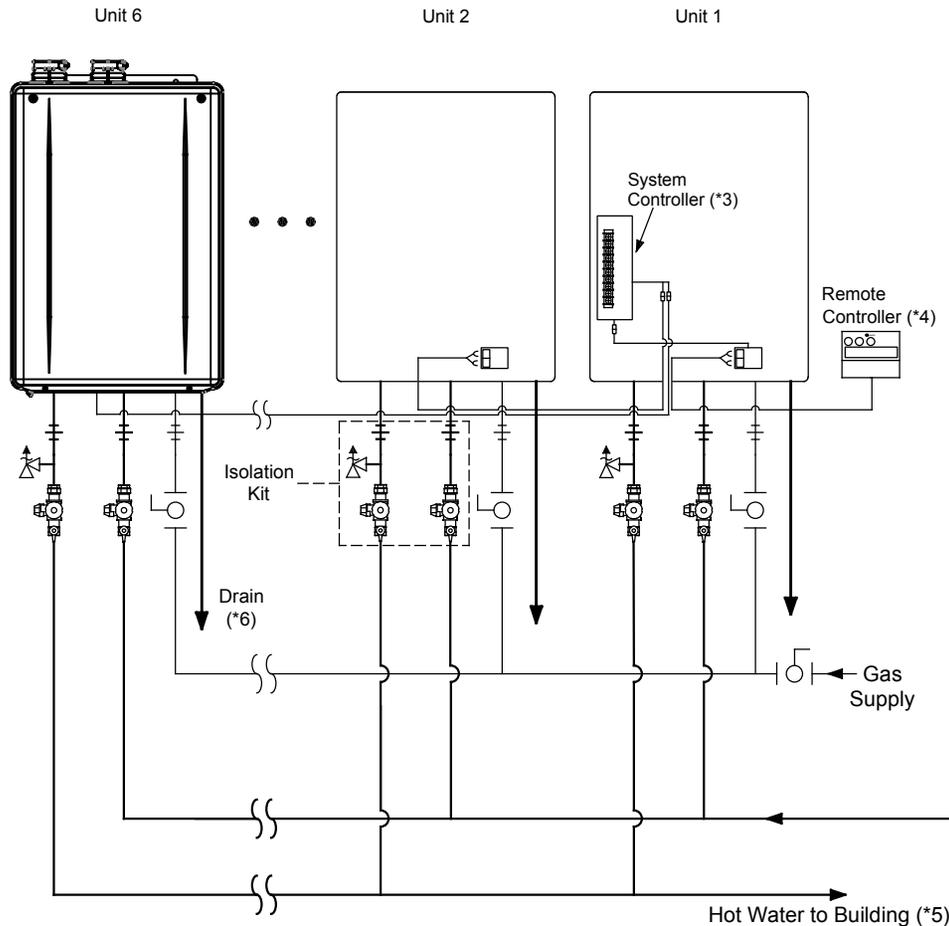


REVISIONS

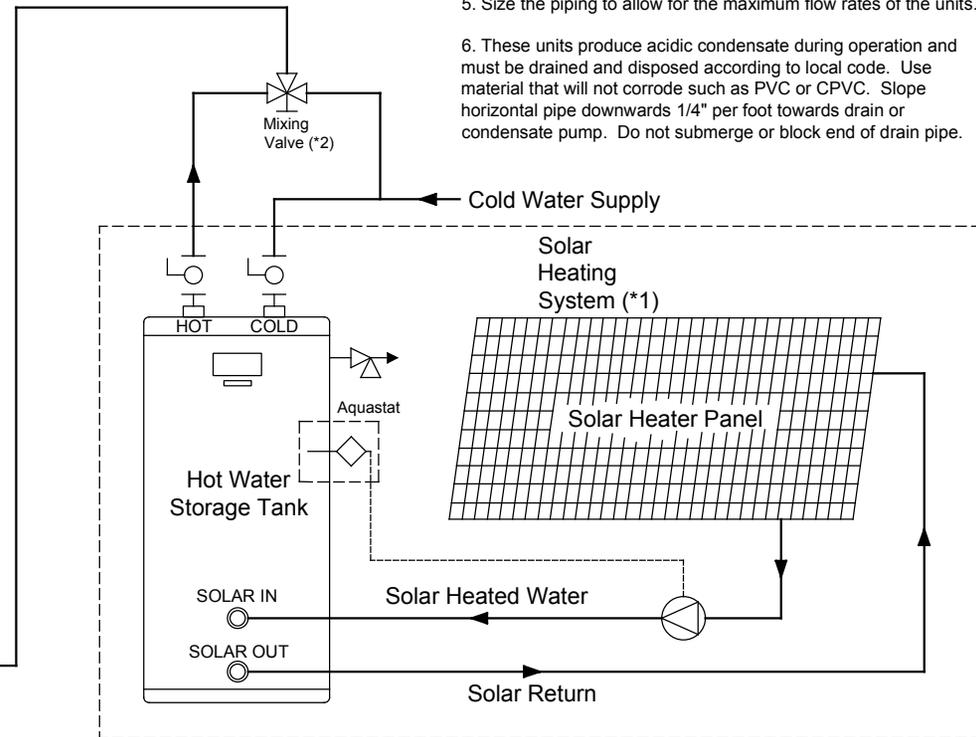
REV.	DESCRIPTION	DATE	APPRVD.

Notes:

- For more information on installing a solar heating system, refer to the manufacturer for piping schemes and performance data.
- Set mixing valve and tankless water heater to 120°F.
- A System Controller can be used to connect up to 6, 12, or 24 multi-heaters. (12 and 24 unit System Controllers are mounted externally to the water heaters.) Configure System Controller for "Storage Tank" mode, see system controller installation manual.
- When using a system controller, use only a single remote controller.
- Size the piping to allow for the maximum flow rates of the units.
- These units produce acidic condensate during operation and must be drained and disposed according to local code. Use material that will not corrode such as PVC or CPVC. Slope horizontal pipe downwards 1/4" per foot towards drain or condensate pump. Do not submerge or block end of drain pipe.



120 degrees tempered water (*2)



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www.noritz.com

MODEL:
Commercial Condensing

APPLICATION:
Domestic Hot Water
Multi Unit
Solar Preheat

DRAWING NUMBER:
NCC-Solar-Pre

DRAWING DATE:
November 2018



Noritz Accessories

System Controller, for multi-heater, up to 6, 12, or 24 units (#SC-401-6M) (#SC-401-12M) , (#SC-401-24M)



Commercial Neutralizer (# NT20A)



Isolation Kit w/ Pressure Relief 3/4" (# IK-WV-200-1-[TH or SW]) 1" (IK-WV-300-1-[TH or SW])

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