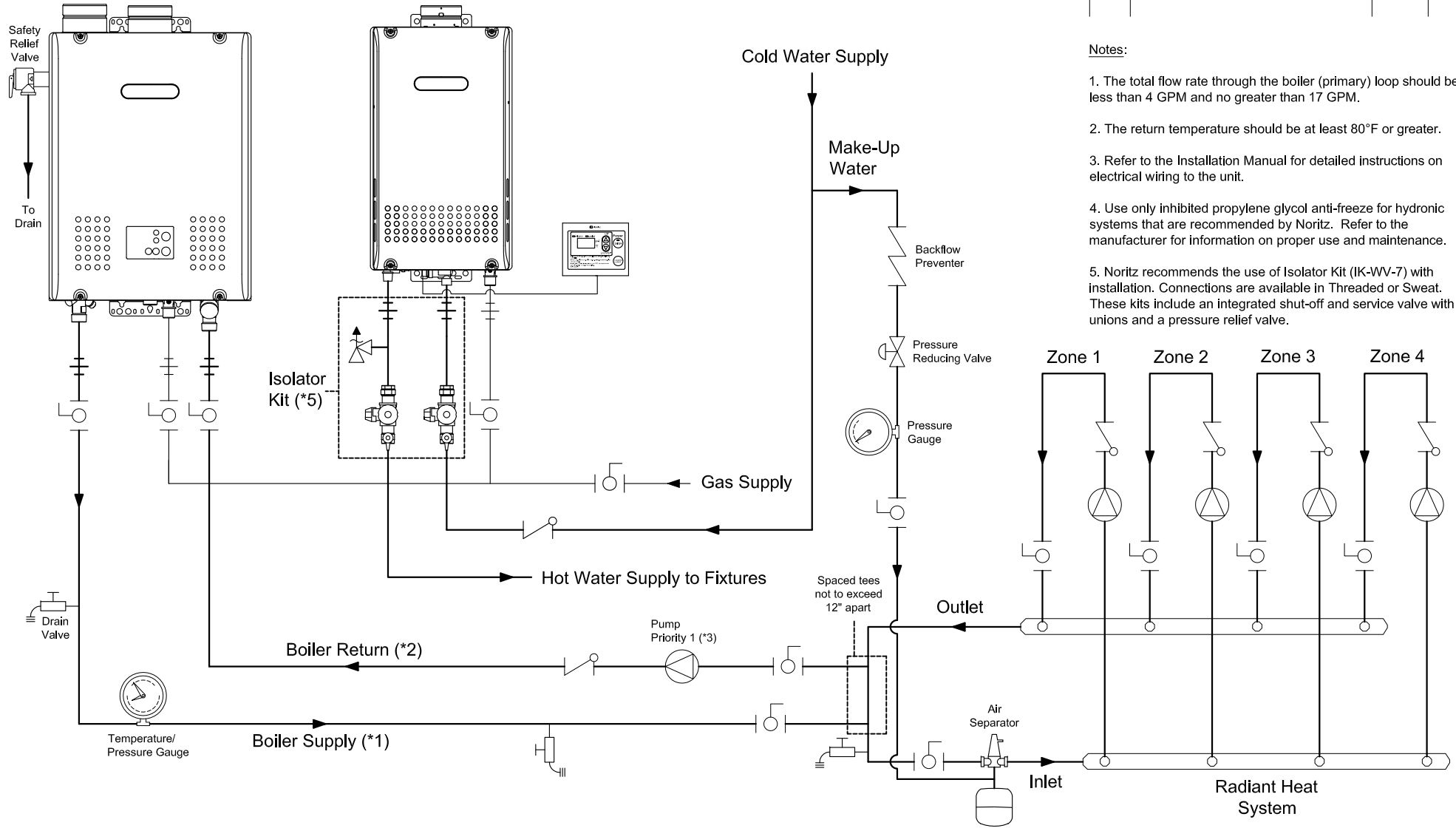


REVISIONS			
REV.	DESCRIPTION	DATE	APPRVD.



- Notes:
1. The total flow rate through the boiler (primary) loop should be no less than 4 GPM and no greater than 17 GPM.
 2. The return temperature should be at least 80°F or greater.
 3. Refer to the Installation Manual for detailed instructions on electrical wiring to the unit.
 4. Use only inhibited propylene glycol anti-freeze for hydronic systems that are recommended by Noritz. Refer to the manufacturer for information on proper use and maintenance.
 5. Noritz recommends the use of Isolator 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.

NORITZ
 11160 Grace Avenue
 Fountain Valley, California 92708
 866-7NORITZ (866-766-7489)
 www.noritz.com

MODEL:
 NH-1501/2001-DV

APPLICATION:
 Zoned Radiant Heating
 with Pumps
 Tankless DHW

DRAWING NUMBER:
 (4b)NHboiler

DRAWING DATE:
 June 22, 2009



Noritz Accessories

HTGSRV-1 (Safety Relief Valve for NH Series)

TPG1-30 (Temp/Pressure Gauge 75 PSI, 320°F)

VC-4-1 (Outdoor Vent Cap, place on top of unit)

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
- Aquastat (Honeywell Model #L6006A or L6006C)
- Pump
- Mixing Valve
- Thermal Expansion Tank