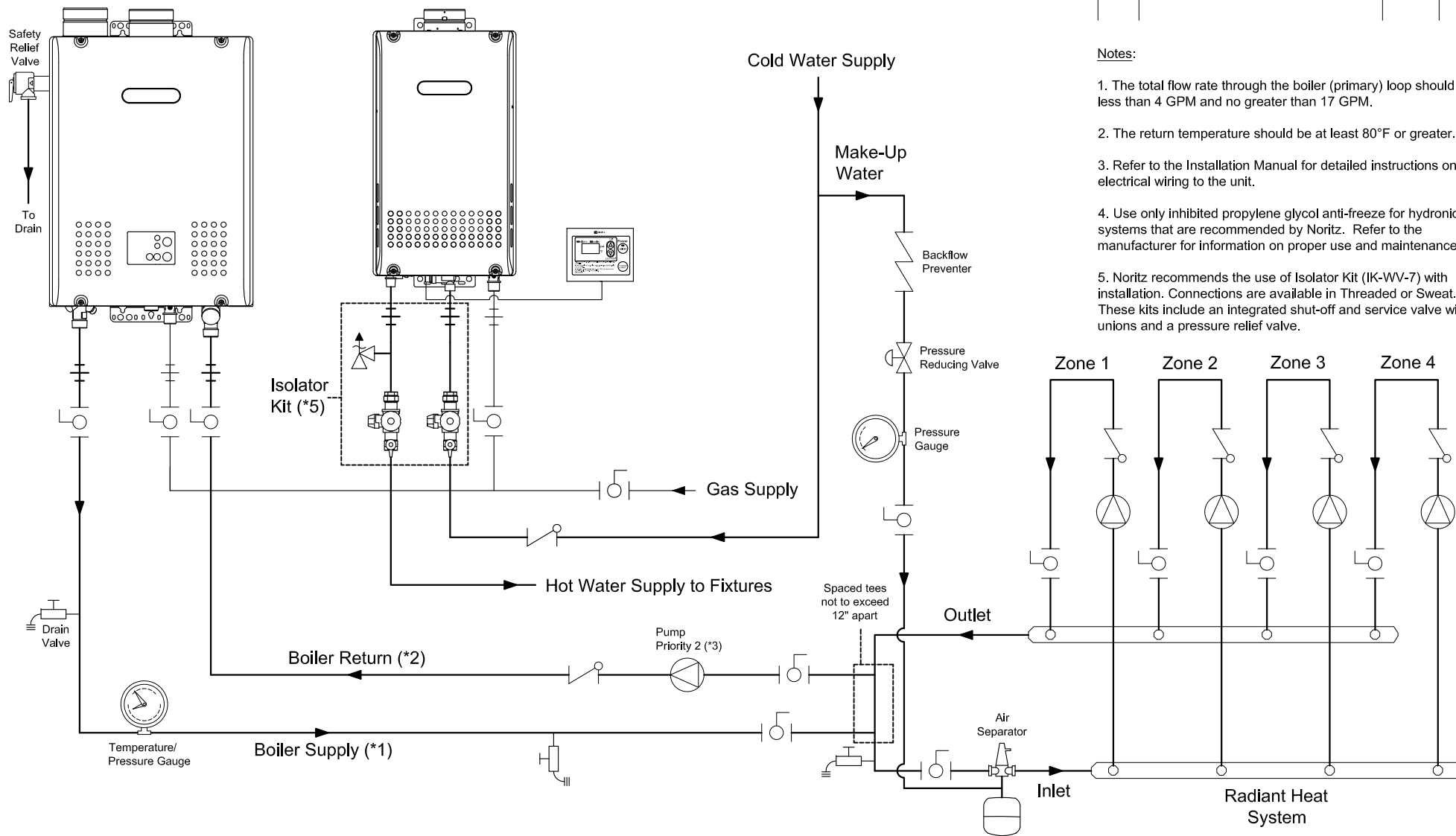


REVISIONS

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 Series

APPLICATION:

Zoned Radiant Heating  
 with Pumps  
 Tankless DHW

DRAWING NUMBER:

(4b)NHboiler

DRAWING DATE:

October 5, 2010

**Noritz Accessories  
 (Included)**



HTGSRV-1 (Safety Relief  
 Valve for NH Series)



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

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