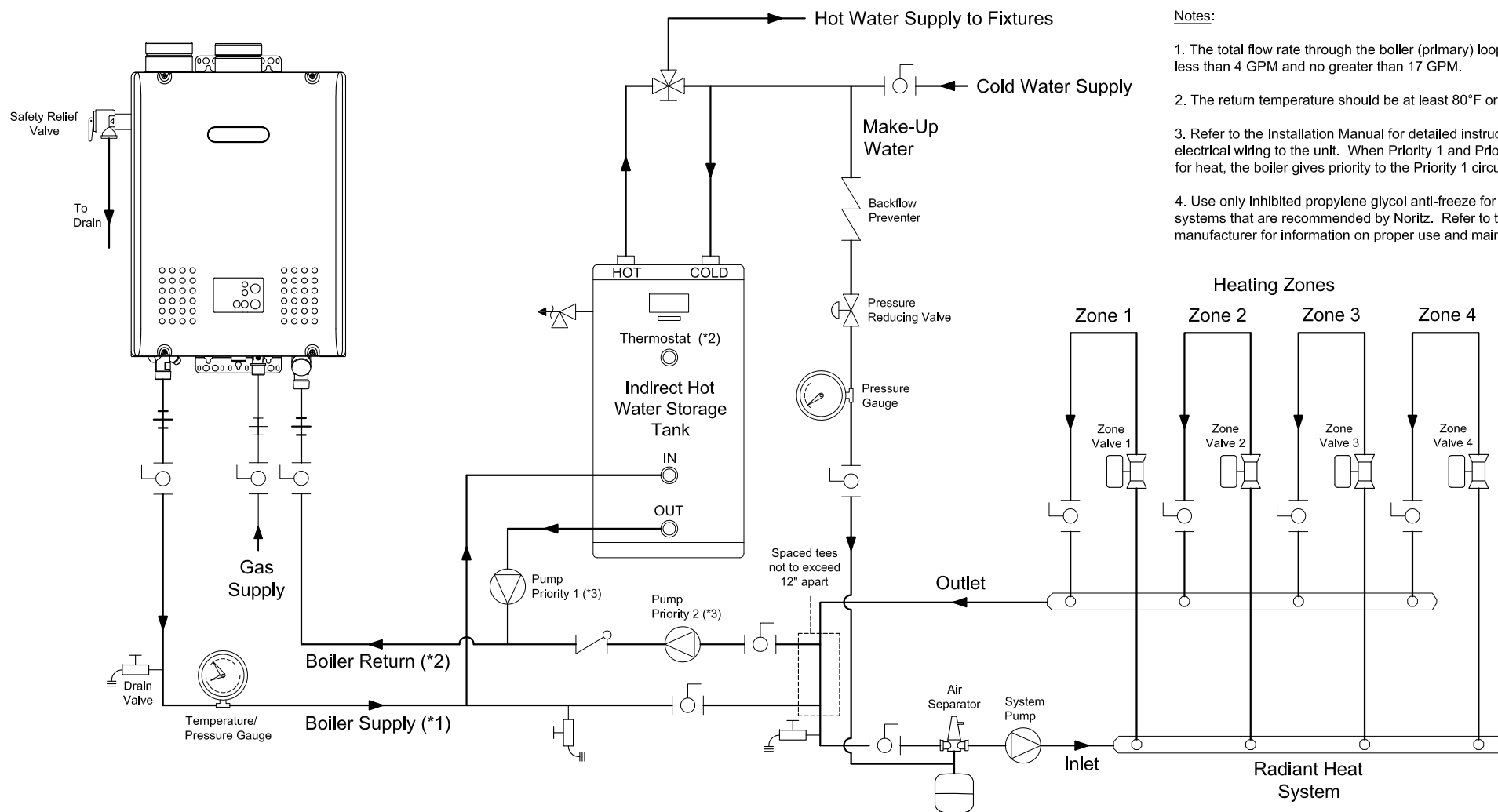


REVISIONS

REV.	DESCRIPTION	DATE	APPRVD.

Notes:

- The total flow rate through the boiler (primary) loop should be no less than 4 GPM and no greater than 17 GPM.
- The return temperature should be at least 80°F or greater.
- Refer to the Installation Manual for detailed instructions on electrical wiring to the unit. When Priority 1 and Priority 2 both call for heat, the boiler gives priority to the Priority 1 circuit.
- 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.



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

MODEL:
 NH-1501/2001-DV

APPLICATION:
 Indirect DHW
 Zoned Radiant Heating
 with Valves

DRAWING NUMBER:
 (3c)NHboiler

DRAWING DATE:
 June 22, 2009

**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