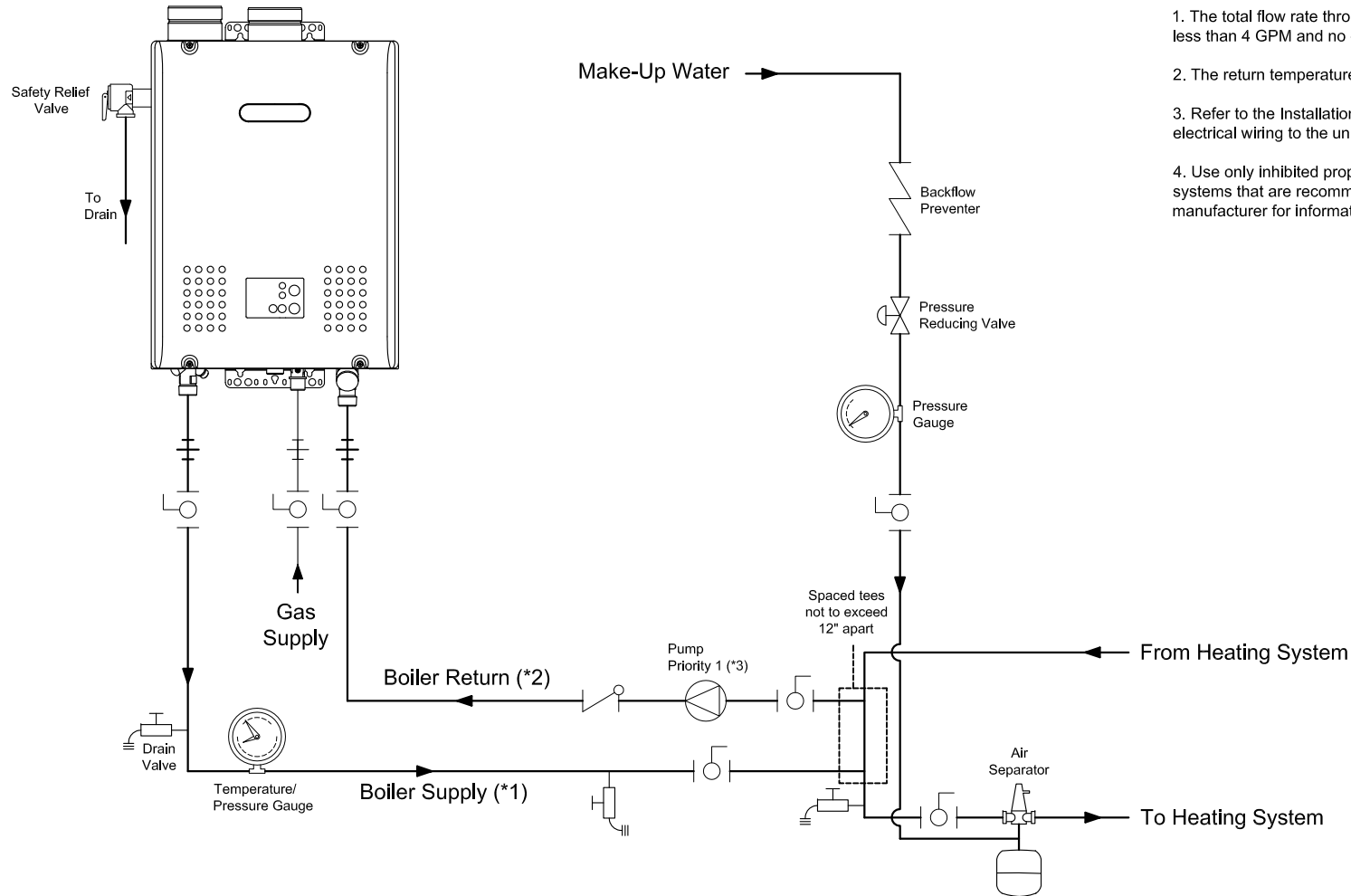


REVISIONS

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.



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

MODEL:
NH-1501/2001-DV

APPLICATION:
Hydronic Heating
Non-Zoned Primary/
Secondary

DRAWING NUMBER:
(1a)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		Aquastat (Honeywell Model #L6006A or L6006C)
	Check Valve		Pump
	Union		Mixing Valve
	Pressure Relief Valve		Thermal Expansion Tank