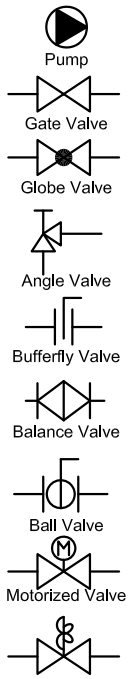
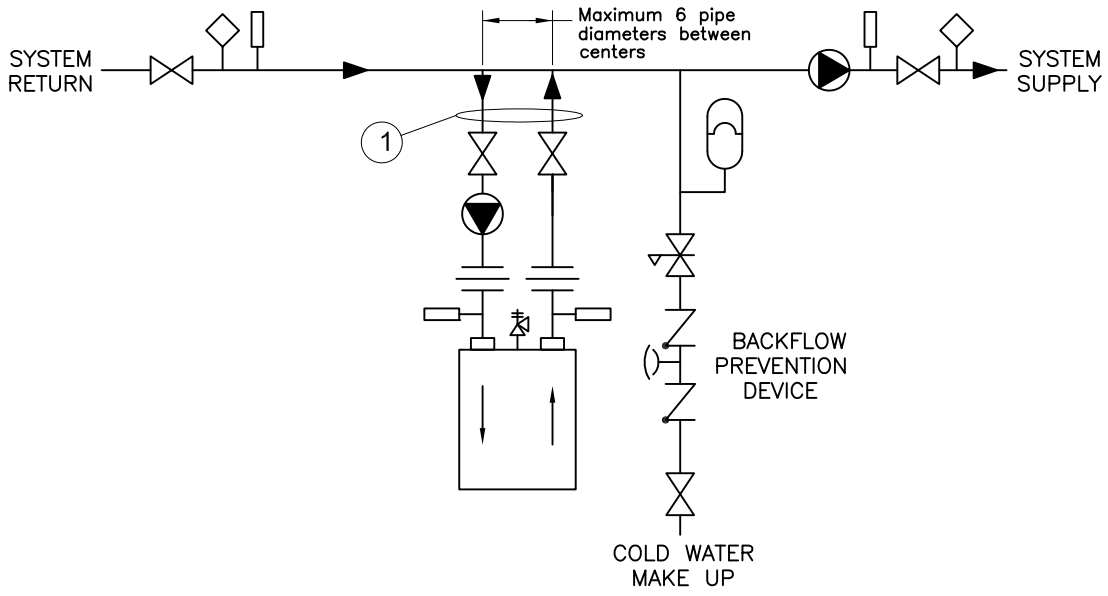
SINGLE BOILER PRIMARY/SECONDARY

Hydronic Piping H-1
Rev. 3

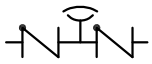




NOTES:

1. Boiler circuit piping must be sized large enough to handle maximum flow through unit.
2. Boiler pump sized to boiler design flow requirements.
3. All boilers furnished with factory mounted outlet water temperature gauge.
4. Boiler pump purging required. Use terminals supplied.

Notice: These drawings show suggested piping configuration and valving. Check with local codes and ordinances for specific requirements.



Boiler Connection Pipe Sizing and Heat Exchanger Configuration

Heater Model	Pipe size **NPS**	Configurations
Spectrum 100-400	$1^1/_2$"	Two Pass
8900 420-1900	$2^1/_2$"	Two Pass
8800 2000-4000	3"	Two Pass
Dominator 300-2100	$2^1/_2$"	Two Pass
LCD 225-400	$1^1/_2$"	Two Pass
LCD 600-2300	$2^1/_2$"	Two Pass
Futera 500-1000	2"	Four Pass
Futera 1250-2000	$2^1/_2$"	Four Pass