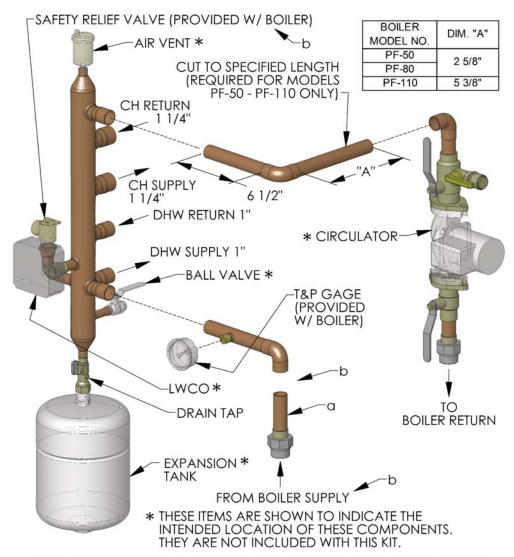


Peerless® PUREFIRE®

PeerlessBoilers.com

Low Loss Header Kit



<u>a NOTE:</u> CUT TO REQUIRED LENGTH AFTER CIRCULATOR/RETURN ASSEMBLY IS MOUNTED TO BOILER RETURN PIPING AND CONNECTED TO

LOW LOSS HEADER.

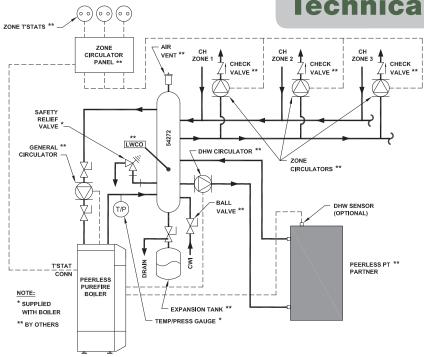
<u>b note:</u> Codes do not allow a shut-off valve to be installed between the boiler supply and the safety relief valve

MOUNTED ON THE HEADER.

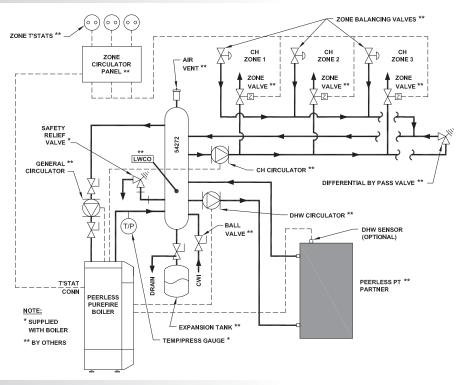
Low Loss Header Kit Features

- Designed specifically for Peerless® PureFire® boiler models PF-50, PF-80, PF110 and PF-140
- Eliminates need for primary/secondary piping
- Easy connections for heating system and Peerless® Partner® or other indirect water heaters

Technical Information



Header Kit Piping - Zone Circulators



Header Kit Piping - Zone Valves

Standard Equipment

- Unique fittings for boiler circulator include:
 - Adjustable flanges for correct mounting of any circulator
 - Isolation valves
 - Purge valve

- > Specially-designed isolation valve and drain tap allows:
 - Safe removal of expansion tank at any time
 - Removal of accumulated system dirt
- > Other easy connections include:
 - **LWCO**
 - Temperature-pressure gauge
 - Air vent
 - Relief valve
 - Dielectric unions for easy connection to boiler supply and return



