Peerless® PUREFIRE®
Low Loss Header Kit

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

**a NOTE:** CUT TO REQUIRED LENGTH AFTER CIRCULATOR/RETURN ASSEMBLY IS MOUNTED TO BOILER RETURN PIPING AND CONNECTED TO LOW LOSS HEADER.

**b NOTE:** CODES DO NOT ALLOW A SHUT-OFF VALVE TO BE INSTALLED BETWEEN THE BOILER SUPPLY AND THE SAFETY RELIEF VALVE MOUNTED ON THE HEADER.
Technical Information

Header Kit Piping – Zone Circulators

**Technical Information**

> 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