



Symbols

Pressure Relief Valve

Balance Valve

Union

Air Vent

Pump

Backflow Preventer

Strainer

Flexible Fitting

Mixing Valve

Ball Valve

Expansion Vessel

Check Valve

Injection Tee

Motorized Valve

Notes:

- 1) Final pump skid design subject to change.
- 2) Pipe flow velocity not to exceed 2 ft./sec. Use 1 ¼" copper pipe for Aegis 250 and 350 and 1 ½" copper pipe Aegis 500 between heat pumps and skids.
- 3) Air vent must be installed at the highest point in the plumbing.

 Manual shut off valve recommended below air vent.
- 4) PRV must be piped within 18" of floor or per plumbing code on each pump skid.

