



**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 1/4" copper pipe for Aegis 250 and 350 and 1 1/2" 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.

		Fort Worth, TX 76134 Blauvelt, NY 10913	
		<h3>MIIS 5 Aegis Water</h3>	
DRWN. BY	DATE	DWG. NO:	REV.
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