

Pennant's Hot Water Systems are customized to deliver the hot water requirements of small and medium sized establishments, using steam as the energy source. Compact and easy to install, these plug-and-play systems, are energy efficient and safe.

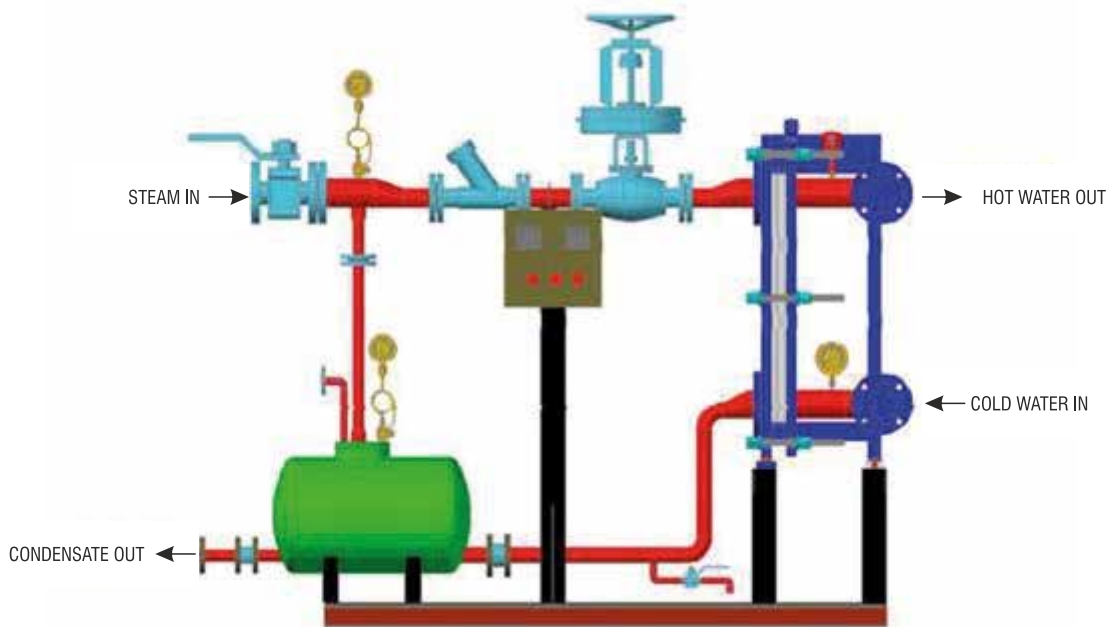
Features:

- 1) Instant hot water generation
- 2) Customized solutions to meet all requirements
- 3) Compact, easy to install
- 4) Available with options for recovering the condensate to the boiler feed water
- 5) Versatile controls for steady, desired water temperature
- 6) Options of PID/PLC controls



Advantages:

- 1) Hot water is instantaneously available for fluctuating process loads and urgent demands
- 2) Low energy consumption - system designed using heat exchangers with optimum heat transfer rates and high efficiency. Options available to couple the system with existing or planned solar heated systems
- 3) Low cost of ownership - inexpensive solution in terms of initial capital investment; and low installation operation and maintenance cost.
- 4) Compact yet efficient - upto 75% less space required for installation when compared to conventional hot water tank heating systems

**Applications:**

- Domestic and Commercial Buildings (HVAC)
- Pharmaceutical Manufacturing Plants
- Food Industries
- Hospitals
- Textile Factories
- Hotels
- Breweries
- Dyeing Houses

About Pennant:

Established in 1985 with a vision of becoming a leading provider of Energy Solutions, Pennant is a private limited company that offers customised solutions along with a wide range of standard products for steam and process applications. Pennant exports its specially designed and manufactured products to more than 25 countries worldwide and is recognized for high quality and reliability. Our excellent manufacturing practices, including 100% testing, have been vital to our success.

Our Product Range

- ◆ Steam Traps & Accessories
- ◆ Pressure Reducing Stations
- ◆ Control Valves
- ◆ Piston Valves
- ◆ Angle Seat Valves
- ◆ Ball Valves
- ◆ Gate Valves
- ◆ Globe Valves
- ◆ Check Valves
- ◆ Compact Modules
- ◆ Steam/Condensate Manifolds
- ◆ Condensate Recovery Systems

Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.