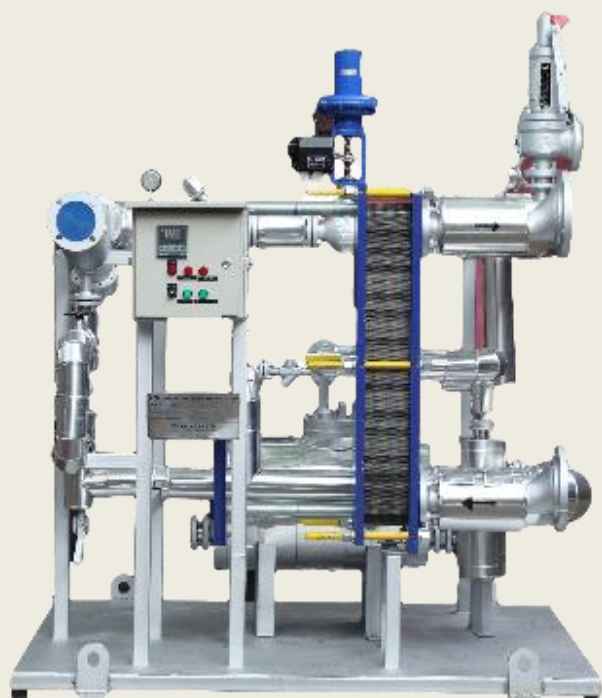


UniKlinger Solutions for Hotel Industry

UKL Hot Water Generation System (HWGS)



UKL HWGS

Observation

In Hotel Industry, hot water generally required in an application like Dryer, rooms and washing. It is usually generated by direct steam injection in a hot water tank, and the same water is re-circulated. This is a manually operated system and usually customer will have temperature overshoot of 5c to 10c.

Objective

To provide factory tested and prompt solution to reduce steam consumption, temperature overshoots and improves steam saving.

Solution

UKL Offers complete skid mounted unit with Isolation Valves, Strainers, Temp Control Valves, Plate type Heat Exchangers, Steam Trap, PID Controller, Pumping unit and related piping and components.

The advantages of Hot Water vs. Steam for Jacketed Heating,

- Instant supply of hot water with efficient flow modulation.
- Efficiency optimization guaranteed due to custom-built design.
- Outlet temperature adjustments to suit a variety of applications.
- Compact skid mounted unit with a sleek finish
- 100% Condensate removal and recycling.
- Insulation of all hot surfaces with a novel surface coating method.

