

# UniKlinger Solutions for Hotel Industries

## **UKL** Pressure Reducing Station (PRDS)



UKL PRS

### Observation

- Fluctuation in Steam Pressure
- More Steam Consumption
- More batch time

### Objective

To provide factory tested and prompt solution to reduce steam pressure at required parameter to improve process efficiency.

### Solution

Steam should be used at low pressure, as it has high latent heat at low pressure. Thus the function of lowering the pressure at the point of use is done by the PRS

This is done by a number of individual components arranged in a modular form called as a station. The UKL Pressure Reducing Station is optimally sized to ensure a balanced techno-economic design. Use of Klinger Piston Valves for isolation, will eliminate valve passing & leaking problems. Available with self actuated PRV as well as with externally Pneumatic Control valves.

Sizes range from 15 mm to 200 mm.

