

## Energy Environment Solutions for Sustainable Growth



# InstaHeat

### STEAM ENGINEERING

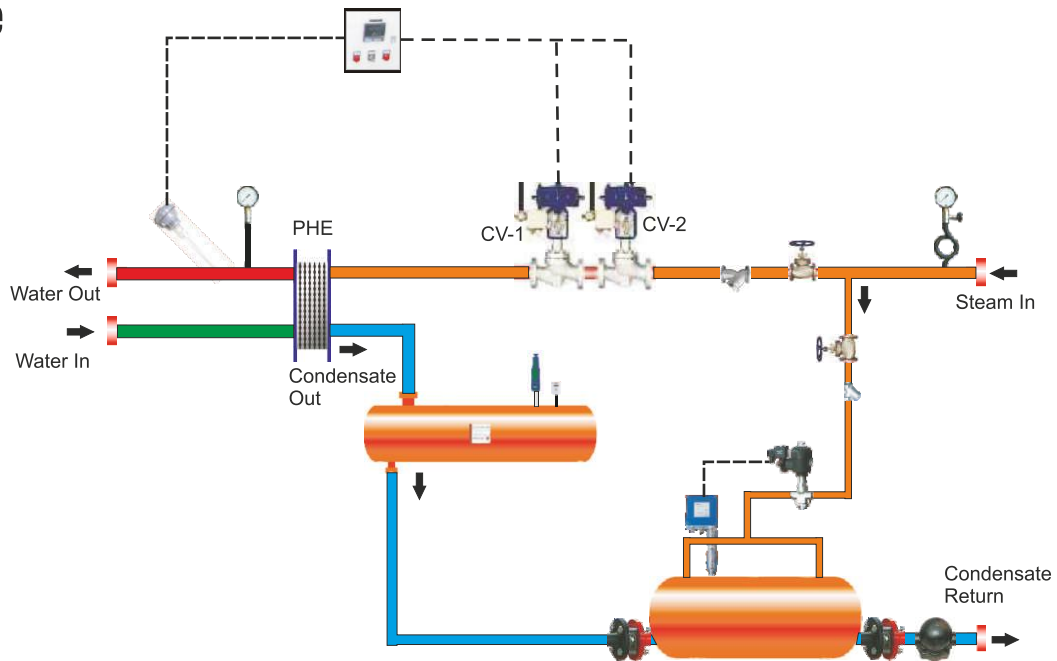
**Instantaneous Hot Water Generator, as & when you need**

#### ■ What is InstaHeat?

InstaHeat is a packaged, instantaneous hot water generator that uses steam as an indirect heating medium in a compactly designed plate heat exchanger, with precise temperature control of process side hot water, irrespective of variable load condition. This also enhance system efficiency through efficient condensate removal.

# Instant Hot Water Generation at the right temperature, right quantity & right quality

## Scheme



## Features & Benefits

- Availability of hot water with reduced warm up time
- Compact design which needs minimum floor space
- Easy site installation
- Precise control of process water temperature at variable load condition by PID based control system
- Improved system efficiency by efficient condensate removal
- Pump and trap combination overcomes stall conditions
- Fully automatic operation eliminates manual intervention

## Applications



Pharmaceutical Industry



Hotels and Hospitals



Breweries



Textile Industry



Air Handling Units



Hot Water Fired Chillers

For more information, please get in touch with your nearest Thermax representative. You can also mail us at [SteamEngineering@thermaxglobal.com](mailto:SteamEngineering@thermaxglobal.com) or visit us at : [www.thermaxglobal.com](http://www.thermaxglobal.com).



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### Thermax Business Portfolio

- Heating
- Cooling
- Steam Engineering
- Air Pollution Control
- Chemicals
- Water and Wastewater Solutions
- Solar
- Power

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