

## Hot Water Systems



HRS hot water system is the most versatile and compact hot water generation system. It provides highly efficient solution to instantaneous hot water generation using energy efficient heat exchangers (Funke Brazed or Gasketed plate heat exchanger or Ecoflux corrugated tube heat exchanger). It can also be installed with storage (buffer) vessel for semi-instantaneous applications and in conjunction with solar-based hot water systems. A hot water system not only heats the water to a desired temperature using low pressure steam but also maintains the required temperature of water with better temperature control using automation and control.

It finds application in pharma – single fluid heating and cooling systems, food, HVAC, hospitals, hotel, textile and breweries. Hot water generation is instantaneously available for fluctuating process loads and urgent demands. System designed with heat exchangers with very high heat transfer rates and efficiency. Inexpensive solution in terms of initial capital costs, installations, operation and maintenance cost. Ensures accurate temperatures for hot water required for the most heat sensitive processes. Up to 75% less space required for installation when compared to conventional hot water tank heating systems

For details contact:

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