

HIGH QUALITY

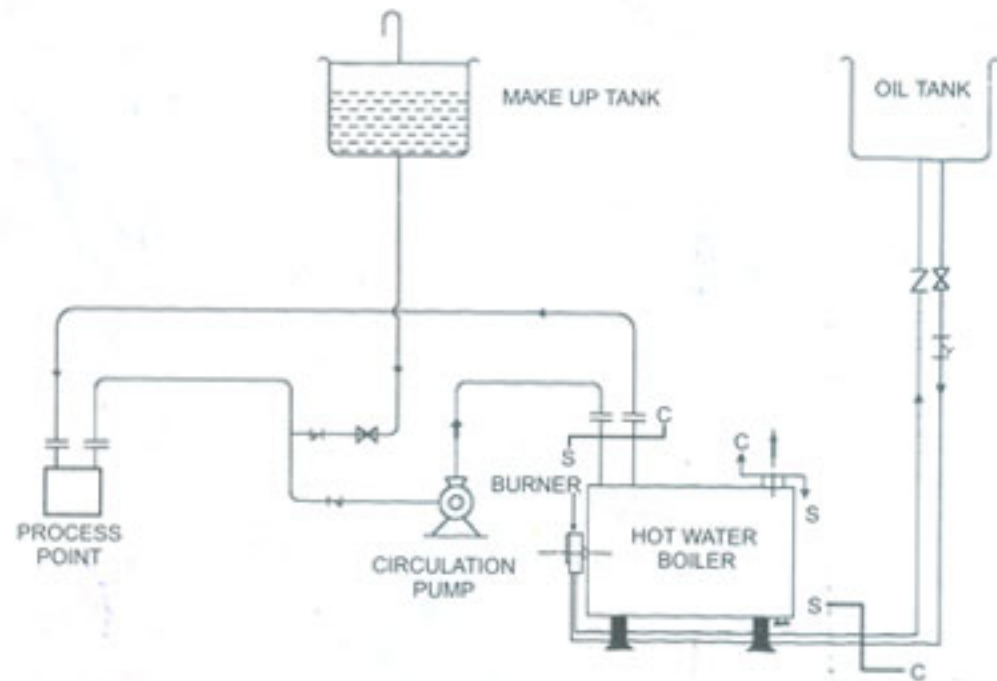
All components are of high quality in AQUABEST. A high level of workmanship, strict quality control and test procedures are involved in the making of every AQUABEST.

RANGES AVAILABLE

Model	SHB 30	SHB 50	SHB 80	SHB 100
Capacity	30000 K.Cal	50000 K.Cal	80,000 K.Cal	1 Lac. K.Cal

Our other products include STEAM BOILERS (IBR & Non - IBR) and THERMIC FLUID HEATERS (Oil & Solid Fuel). All spares, accessories and mounting for Hot Water Boilers, Steam boilers and Thermic Fluid Heaters are available with us.

P&I DIAGRAM



SOUTHERN BOILERS AND EQUIPMENTS(P) LTD.

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Factory :

No. 93, Sidco Industrial Estate, Kakkalur - 602 003.
Trivellore Dist., Tamil nadu. Phone 04116-62120, 63531. e-mail: naitelsb@vsni.com

SALES & SERVICE CENTERS :

- Bangalore
- Bhuvaneshwar
- Cochin
- Hyderabad
- Kolcutta
- Mumbai
- Madurai
- Tirupur
- Sri Lanka.

THREE PASS, OIL FIRED HOT WATER BOILER

DESIGN

AQUABEST is a horizontal three pass hot water boiler. It is a fully automatic system.

SAFETIES AND CONTROLS

Temperature indicator cum controller to control the burner On-Off operation. Sequential Controller to control the Boiler's automatic operation. Photo cell to sense flame failure, give alarm and switch of the burner. Synchronising mechanism between the hot water circulation pump and burner, so that the burner will not be switched on until the circulation pump reaches the full speed.



COMPACTNESS & HIGH EFFICIENCY

AQUABEST is designed to give a high thermal efficiency of 88+/-2%. It is designed to be very compact and can be kept near the process point itself.