

Boilers

“Zenith” steam Boilers are of 2/3 pass smoke tube Vertical Fully / SemiAutomatic design with proven performance. The Boilers are manufactured as per latest Indian Boiler Regulations / International codes as class-I equipment.

The boilers are fitted with high combustion efficiency fuel firing equipment resulting in optimum thermal efficiency to achieve economical running cost of the boilers.

The range of the product makes the selection to the nearest size of equipment to save on Capital Cost.



Technical Data

Steam Output	200 Kg./Hr	300 Kg./Hr	500 Kg./Hr
Heating Surface	5.8 Sq.mtrs.	8.7 Sq.mtrs.	14.5 Sq.mtrs.
Working Pressure	7.0 Kg./Sq.cm.	7.0 Kg./Sq.cm.	10.5 Kg./Sq.cm.
Steam Outlet	25 mm	25 mm	40 mm
Blown Down Cock	25 mm	25 mm	25 mm
Overall Dimensions			
Length	1700 mm	1800 mm	2700 mm
Width	1200 mm	1200 mm	1650 mm
Height	1400 mm	1500 mm	2300 mm

Burner Standard as per European Standard for Burner of Boilers	
GAS	EN - 676
OIL	EN – 267

Our Offer for One No. Zenith Horizontal Packaged Oil or Gas Fired Boiler Model Znb – 20 Having Evaporation Capacity of 200 Kg / Hr From and at 100 Deg When Fired with LDO / LPG and Suitable for A working Pressure of 7.0 Kg / Sq. cm (100 Psi) The boiler will be complete with the following mountings:

- One No. Main Steam stop valve.
- Two Nos. feed cum check valves.
- One No. Double post spring loaded safety valve.
- Two sets of Gauge glasses with four nos. of cocks complete with two nos. of Glass tubes.