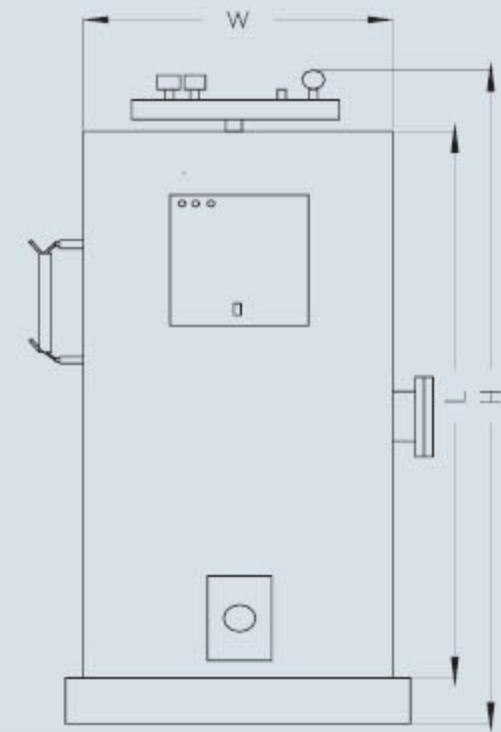


Steam Boiler

VERTICAL



Model No.		SVB 0.6	SVB 1.0	SVB 1.5	SVB 2.0	SVB 3.0	SVB 4.0	SVB 5.0
Capacity	Kg/hr	60	100	150	200	300	400	500
	KW/hr	45	75	112.5	150	225	300	330
L Overall Length	mm	1300	1500	1500	1500	2100	2100	2100
W Overall Width	mm	600	600	800	1050	950	1450	1550
H Overall Height	mm	1600	1800	1800	1800	2500	2500	2500
Exhaust Diameter	mm	150	150	150	200	200	200	250
Steam Outlet Nozzle Size	DN	20	20	25	25	32	40	50
Safety valve Nozzle Size	DN	20	20	20	20	20	25	25
Drain Nozzle Size	DN	25	25	25	25	25	25	25
Water Inlet Nozzle Size	DN	25	25	25	25	25	25	25
Weight (Dry)	Kg	300	400	600	700	1300	1600	2000
Weight (Operation)	Kg	400	580	820	1200	1800	2100	2500

Notes:

1. The thermal duty are based on 7 bar and a feed water temperature of 60°C.
2. All values are based on 7 barg boiler operation pressure.
3. 1 MW=1000 KW=860'000 Kcal/hr ; 1 Kcal/hr = 3.968 BTU/hr ; 1 bar = 14.504 psi 1 atm = 1.013 bar ; 1 kg/cm² = 14.223 psi
4. Dimensions (in mm) and weightes are given for guidance and may be subjected to change.
5. Further data are available based on customer request.

