

Boiler Specifications

For EURO- 4 ST ALL Options



TYPE	EURO -4 ST	7 BAR, 2 Pass, COMPACT FIRE TUBE SHELL BOILER , WET BACK , REVERSE COMBUSTION CHAMBER			
SPECIFICATIONS- MODEL		300	500	750	1000
Steam productions	kg/h	300	500	750	1000
Nominal capacity	kW	216	360	540	720
	Kcal/h	186,000	310,000	465,000	620,000
Fuel consumption at max. Load (Light oil)	kg/h	18.2	30.4	45.6	60.8
Weight (Transportation)	kg	1300	1750	2100	2850
Combustion Chamber Pressure	mbar	2.5	3.7	4.6	5.5
Water content at operation	lt	375	625	775	1150
CONNECTIONS (DN)					
Steam stop valve	ST	25	32	32	40
Safety valve	SV	25	25	25	25
Feed water valve	FV	25	25	25	25
Blow down valve	BV	25	25	25	25
DIMENSIONS (mm)					
	L1	1750	2100	2500	2750
	L2	2200	2650	3100	3350
	W1	1050	1250	1450	1550
	W2	1300	1550	1700	1850
	H1	1300	1500	1700	1800
	H2	1700	1900	2100	2250
	D1	220	250	275	300
BOILER ROOM DIMENSIONS (mm)					
	A	3300	4100	4600	4900
	B	800	800	900	900
	C	2750	3000	3250	3400

