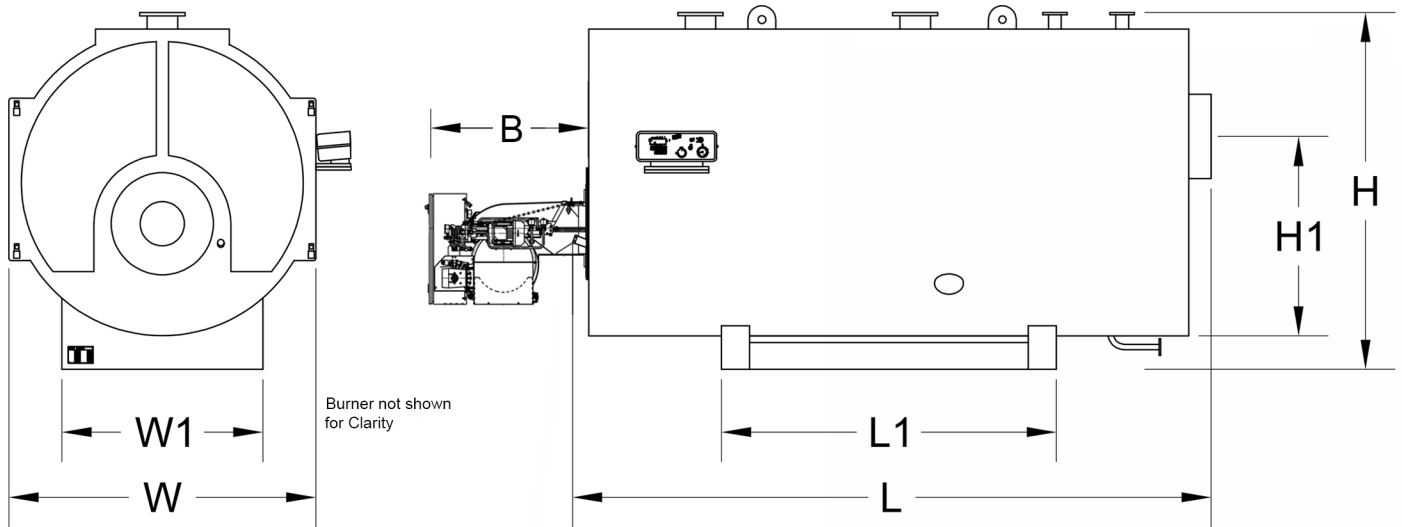




DELTA-T EWT Series

HOT WATER BOILER



EWT-11 to EWT-105

SIZE				11	14	18	20	25	30	40	50	58	70	88	105	
Max power output				KW	1,150	1,400	1,750	2,000	2,500	3,000	4,050	5,000	5,800	7,000	8,750	10,500
Dimensions	W	Overall Width	mm	1,580	1,580	1,800	1,800	1,930	2,050	2,260	2,260	2,500	2,500	2,750	2,910	
	W1	Skid Width	mm	1,100	1,100	1,250	1,250	1,250	1,310	1,500	1,500	1,620	1,620	1,800	1,900	
	L	Overall Length	mm	3,240	3,490	3,650	3,900	4,510	4,510	5,100	5,550	6,070	6,570	7,020	7,320	
	L1	Skid Length	mm	1,750	2,000	1,850	2,000	2,400	2,400	2,750	3,000	3,200	3,500	3,700	4,000	
	H	Overall Height	mm	1,930	1,930	2,200	2,200	2,330	2,450	2,660	2,660	2,950	2,950	3,200	3,360	
	H1	Stack Outlet Height	mm	1,250	1,250	1,450	1,450	1,530	1,650	1,780	1,780	1,955	1,955	2,110	2,210	
	B	Burner Ext. Gas	mm	830	830	830	974	974	974	1,118	1,118	1,118	1,420	1,420	1,420	
	B	Burner Ext. Diesel	mm	830	830	830	921	921	1,090	1,090	1,090	1,090	1,453	1,453	1,453	
B	Burner Ext. Dual Fuel	mm	963	963	1,132	1,132	1,206	1,206	1,206	1,206	1,206	1,508	1,508	1,508		
Connections (*)	Stack	mm	400	400	450	450	500	500	600	600	700	700	800	800	900	
	Supply/ Return	DN	125	125	150	150	200	200	200	200	250	250	250	300	300	
	Drain	DN	40	40	40	40	40	40	40	40	40	40	40	40	40	
	Vent	DN	40	40	50	50	50	50	65	80	80	100	100	100	100	
Shipping Weight			6bar	kg	3,480	3,820	4,850	5,000	5,950	7,530	9,700	10,360	12,900	14,660	18,250	22,600
			8bar	kg	3,720	3,990	4,920	5,500	6,200	8,120	10,400	11,500	14,950	15,950	18,950	23,500
			10bar	kg	4,090	4,370	5,300	5,900	6,700	9,020	11,100	12,750	17,090	17,350	19,880	24,630
Water Capacity Full			dm³	2,247	2,476	3,388	3,649	5,020	5,610	7,793	8,561	11,984	13,227	16,952	19,733	
Consumption	Fuel	GCV	NCV													
	Diesel	39,000 kJ/l	36,600 kJ/l	LPH	127	154	192	223	274	330	447	550	637	767	957	1,154
	HFO	41,800 kJ/l	39,300 kJ/l	LPH	119	144	179	208	255	307	416	512	593	715	892	1,075
	Natural Gas	38,000 kJ/m³	35,000 kJ/m³	m³/h	130	158	197	228	281	338	457	562	652	785	979	1,181

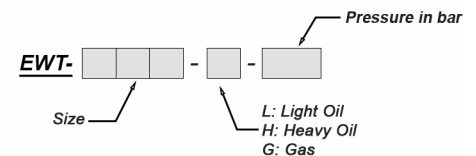
THREE PASS WETBACK FIRETUBE DESIGN ACCORDING TO EUROPEAN STANDARDS

(*)Fuel Consumptions are based on an efficiency of 84% (gross) , 90% (net) for oil and 92% (net) for gas.

Design Pressure: 6/8/10 Bar Fuels: Natural Gas / LPG / Diesel / Heavy Oil (HFO)

Firing Scheme: 2 Stage, 3 stage, Modulation , Parallel Positioning

Shape of the burner , trim and components may vary to suit application.



DELTA-T Reserves the right to make any modification without prior notice

DELTA-T

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EWT-250505