

Central System Stoker Boiler

This type of boilers are operated using fuels such as bagasse, hazelnut coal and hazelnut shells which have high calorie value as well as they are economical.

It delivers up to 35% fuel economy by its down-feed system; amount of waste materials is reduced by 30%.

Combustion chamber of our high efficiency boiler are cast type and of chrome alloy.

Wearing is reduced to minimum by this means.

All equipments of the device are operated automatically over the digital control unit; this unit ensures electric and fuel economy.

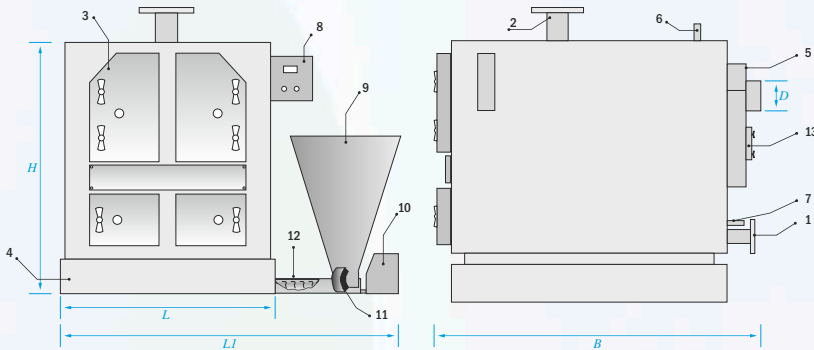
Its usage, adjustments and maintenance is easy. It delivers a problem-free operation provided that fuels (bagasse, hazelnut coal and hazelnut shells) recommended by the manufacturer are dry used.

Your problems shall be solved through the nation-wide service network. Fans used for the boilers are revolution and valve adjusted.

The warranty is nullified in case the device is used with closed expansion.

The product warranty is nullified in case the product is used with a closed expansion tank.

Technical Features



Part Descriptions

- | | |
|------------------------|----------------------------|
| 1) Boiler Water Inlet | 9) Bunker |
| 2) Boiler Water Outlet | 10) Reducer |
| 3) Cleaning cover | 11) Fan |
| 4) Ash removal door | 12) Elevantör (Helezon) |
| 5) Chimney | 13) Chimney Cleaning cover |
| 6) Expansion Outlet | |
| 7) Filling - Emptying | |
| 8) Control Panel | |

Model			YTP 200	YTP 250	YTP 300	YTP 350	YTP 400	YTP 450	YTP 500	YTP 600	YTP 700	YTP 800	YTP 900	YTP 1000	
Heating Capacity Kcal/h			200.000	250.000	300.000	350.000	400.000	450.000	500.000	600.000	700.000	800.000	900.000	1000.000	
Capacitysi KW			232	290	348	406	465	523	581	697	813	930	1046	1162	
Max. Working Temperature°C			85												
Test Pressure Bar			5												
Max. Working Pressure Bar			3,5												
Feed			380 V / 50 Hz												
Motor Power Hp			1									1,5			
Fuel			Max. Ø20 mm Coal and Dry Pomace												
Weight Kg			1750	1840	1972	2350	2500	2700	2900	3500	3700	3900	4050	4200	
D (Chimney) mm			400							500					
H (Height) mm			1890	1990	2090		2190				2290	2390	2470		
B (Depth) mm			2180			2580		2700	2820	3400			3500		
L (Boiler Length) mm			1150			1250		1350			1550				
L1 (Stoker Width) mm			2050		2150			2250			2450				
Boiler Flow - Return			3"		4"		5"					6"			
Expansion Flow - Return			1 ¼"							1 ½"			2"		
Boiler Filling - Emptying			1"		1 ¼"						1 ½"			2"	