



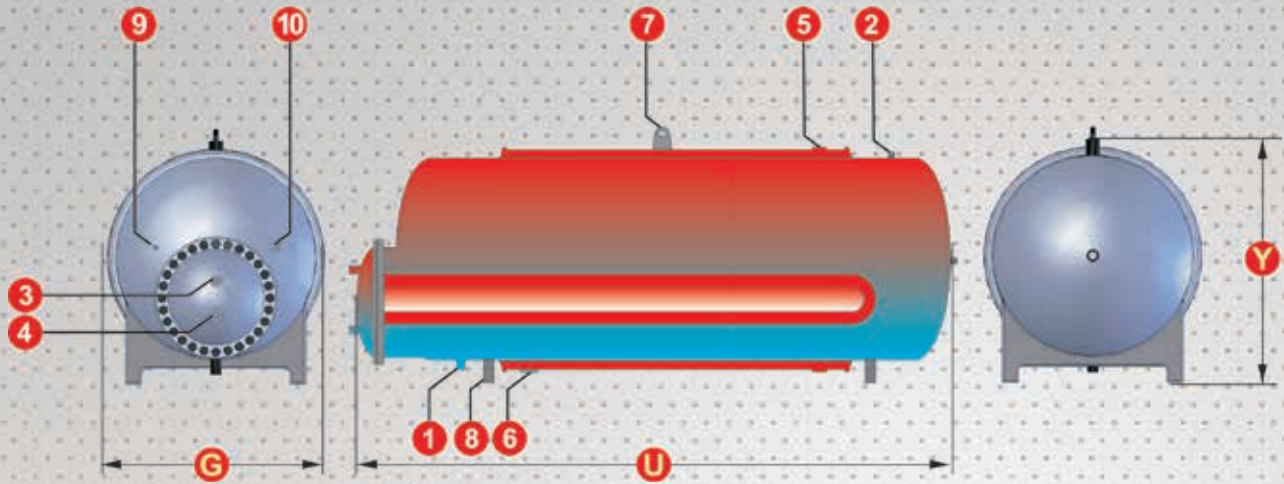
**TS 736**  
**ISO 9001-2008**  
**BFPN: 110-100**  
**BFPN: 110-400**  
**BFPN: 110-500**  
**BFPN: 110-600**

### THE FEATURES OF ACCSB HOT WATER HEATERS WITH DOUBLE WALLS

- It provides hygienic and plenty hot water.
- With heater boilers, solar collectors and other heating devices, it allows using in closed and open system.
- Internal body of the boilers is manufactured as stainless, hot galvanized dipping, and epoxy painted.
- It has the feature of using electrical heater and magnesium anode.
- It is resistant to rusting.
- It provides quality hot water usage opportunity in the houses, hotels, industry, service sector where hot water is needed at low and high capacities.
- It produces hot water in small volumes and high capacities.
- ACCB can be designed and installed in vertical or horizontal location.
- It can easily be located in high buildings and partitions.
- It can be manufactured with serpentine or steel pipe serpentine optionally.
- There must be a security valve as much as more than 10% of the operating pressure in cold water feeding circuit.

### THE FEATURES OF ACCSB HOT WATER HEATERS IN VERTICAL TYPE WITH DOUBLE WALLS

- It ensures installation facility for the bathrooms.
- It is quite aesthetic.
- It is economic.
- In isolation choice, there are different choices such as polyurethane and glass wool.
- Internal body of the boilers is manufactured as stainless, hot galvanized dipping, and epoxy painted.
- Heat control can be ensured by using thermometer.
- Steam boilers operate compatible with heat recycling system, solar energy and the other heat sources.
- It has the feature of using electrical heater and magnesium anode.
- The manufacture of more than one with serpentine.
- It can be manufactured with serpentine or steel pipe serpentine optionally.
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- A security valve as much as more than 10% of the operating pressure must be installed to cold water feeding circuit.



1. Mains Water Input Nozzle	4. Premier circuit heater	6. Premier circuit heater	9. Thermometer, manometer nozzles
2. Hot Tap Water Outlet Nozzle	fluid output nozzle	fluid output nozzle	10. Thermostatic valve
3. Premier circuit heater	5. Premier circuit heater	7. Lifting lug	connection nozzle
fluid input nozzle	fluid output nozzle	8. Abutment	

### TECHNICAL DIMENSIONS OF ACCSB HOT WATER HEATERS WITH DOUBLE WALLS

BOILER TYPE	UNIT	ACCSB 150	ACCSB 200	ACCSB 300	ACCSB 500	ACCSB 800	ACCSB 1000
Volumetric Capacity	Lt	150	200	300	500	800	1.000
Thermal Capacity	Kcal/h	7.500	10.000	15.000	25.000	40.000	50.000
Thermal Capacity	kW	9	12	17	29	47	58
Width <b>G</b>	mm	450	500	550	700	800	850
Length <b>U</b>	mm	1750	1.775	2.075	1.975	2.425	2.625
Wall Heater Fluid Input-Output	PN 6	1 1/2"	1 1/2"	2"	2"	2"	2"
Serpentine Heater Fluid Input-Output	PN 6	1"	1"	1"	1 1/4"	1 1/2"	1 1/2"
Tap Water Input-Output	PN 6	1"	1"	1"	1"	1"	1 1/2"
Security Valve Outlet	PN 6	3/4"	3/4"	3/4"	1"	1"	1"
Thermometer Nozzle	PN 6	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Manometer Nozzle	PN 6	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Circulation Connection	PN 6	1"	1"	1"	1"	1"	1 1/4"
Abutment range	mm	1.210	1.220	1.500	1.340	1.405	1.590
Weight (R)	Kg	103	128	176	305	390	473
Weight (R)	Kg	93	108	153	228	324	395

BOILER TYPE	UNIT	ACCSB 1500	ACCSB 2000	ACCSB 2500	ACCSB 3000	ACCSB 4000	ACCSB 5000
Volumetric Capacity	Lt	1.500	2.000	2.500	3.000	4.000	5.000
Thermal Capacity	Kcal/h	75.000	100.000	125.000	150.000	200.000	250.000
Thermal Capacity	kW	87	116	145	174	233	291
Width <b>G</b>	mm	1.000	1.100	1.100	1.100	1.200	1.300
Length <b>U</b>	mm	2.750	2.975	3.650	4.175	4.600	4.825
Wall Heater Fluid Input-Output	PN 6	2"	2 1/2"	2 1/2"	2 1/2"	3"	3"
Serpentine Heater Fluid Input-Output	PN 6	2"	2"	2 1/2"	2 1/2"	2 1/2"	3"
Tap Water Input-Output	PN 6	1 1/2"	1 1/2"	2"	2"	2 1/2"	2 1/2"
Security Valve Outlet	PN 6	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"
Thermometer Nozzle	PN 6	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Manometer Nozzle	PN 6	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Circulation Connection	PN 6	1 1/4"	1 1/4"	1 1/2"	1 1/2"	2"	2"
Abutment range	mm	1.655	1.860	2.535	3.175	3.550	3.720
Weight (R)	Kg	650	855	1.127	1.380	1.835	2.125
Weight (R)	Kg	530	700	943	1.122	1.577	1.837

- R: Weight for the measures taken against corrosion such as galvanized coating and painting.
- G: On the surfaces in contact with water, the weight for jacketing with a material resistant to corrosion such as Cr-Ni alloyed, stainless steel or brass material and coating with cathodic protector enamel, plastic or tire.
- The right of making change in technical issues is reserved by our firm.
- Special designs and manufacturing can be done.