



SPECIFICATION

NAME : Heavy Oil Steam Boiler

FUEL : Heavy Oil

MODEL : ZH-750H



Model			ZH-750H	ZH-750HE	ZH-750HE1		
Performance	Equivalent Output		Kg/h		750		
	Heat Output		Kcal/h		404300		
	Eating Surface Area		m2		9.9		
	Max.Pressure		Kgf/cm2		10		
	Water Content		L		134		
	Boiler Efficiency		%		85	90	92
	Water Preheater		-		No	Yes	
	Combustion Type				TWO-STAGE		
	Fuel Consumption		l/h		B53.4	B50.4	B49.3
					C51.4	C48.5	C47.5
	Electrical Powercapacity		Kw		9.6		
	Power Of Auxiliary Equipments		Water Pump Motor		1.5		
			Exhausting Fan Motor		1.5		
Injection Pump Motor			0.4				
Control Panel			0.2				
Electric-Heater			6				
Product Weight		Kg		1170	1352	1352	
Pipe Diameters	Fuel Inlet Dia		mm		25		
	Feed Water Inlet Dia				25		
	Steam Outlet Dia				40		
	Boiling-Water Drain Dia				25		
	Safety Valve Dia				25		
	Auto Blowdown Dia				-		
	Chimney Dia				ψmm		290
	Power Wire Inlet Dia		mm2		8		
Size	Boiler Dimensions		Length		1630	1774	1774
			Width		1118	1152	1152
			Heigth		2130	2130	2130

NOTES:

- 1.ZH- x x xH indicates heavy oil boiler.
- 2.Standard power is 3PH/220V/60HZ.Notice of change if any is required.
- 3.Fuel consumption is calculated at low heat value : B heavy oil 8910 kcal / l C heavy oil 9260 kcal / l.
- 4.Partial modification for improvement is allowed without notice.
- 5.The error allow value of boiler efficiency is ±1%.