



SPECIFICATION

NAME : Diesel Steam Boiler

FUEL : Diesel

MODEL : ZH-750K



Model			ZH-750K	ZH-750KE	ZH-750KE1		
Performance	Equivalent Output		Kg/h		750		
	Heat Output		Kcal/h		404300		
	Eating Surface Area		m ²		8		
	Max.Pressure		Kgf/cm ²		10		
	Water Content		L		106		
	Boiler Efficiency		%		88	92	94
	Water Preheater		-		No	Yes	
	Combustion Type				TWO-STAGE		
	Fuel Consumption		l/h		54.7	52.3	51.2
	Electrical Powercapacity		Kw		3.6		
	Power Of Auxiliary Equipments	Water Pump Motor				1.5	
Exhausting Fan Motor				1.5			
Injection Pump Motor				0.4			
Control Panel				0.2			
Product Weight		Kg		1050	1260	1260	
Pipe Diameters	Fuel Inlet Dia				15		
	Feed Water Inlet Dia				25		
	Steam Outlet Dia				40		
	Boiling-Water Drain Dia				25		
	Safety Valve Dia				25		
	Auto Blowdown Dia				-		
	Chimney Dia		ψmm		250		
	Power Wire Inlet Dia		mm ²		3.5		
Size	Boiler Dimensions	Length			1581	1748	1748
		Width			1118	1152	1152
		Heigth			2230	2230	2230

NOTES:

- ZH- x x x K indicates diesel boiler.
- Standard power is 3ph/220v/60hz.
Notice of change, if any, is required.
- Fuel consumption is calculated at low heat value:diesel 8400kcal/l.
- Partial modification for improvement is allowed without notice.
- The error allow value of boiler efficiency is ±1%.