

SPECIFICATION
NAME : Steam Boiler

FUEL : Gas

MODEL : ZH-200G.


| Model | | | ZH-200G | | |
|----------------------|-------------------------------|------------------|---------------------|--------------------|------|
| Performance | Equivalent Output | | Kg/h | 200 | |
| | Heat Output | | Kcal/h | 108000 | |
| | Heating Surface Area | | m ² | 3.8 | |
| | Max.Pressure | | Kgf/cm ² | 10 | |
| | Water Content | | L | 48 | |
| | Boiler Efficiency | | % | 88 | |
| | Water Preheater | | - | No | |
| | Combustion Type | | - | ON-OFF | |
| | Fuel Consumption | 13A | | Nm ³ /h | 12.4 |
| | | Lpg | Propane | Kg/h | 10.7 |
| | | | Butane | | 11.3 |
| | Electrical Powercapacity | | Kw | 1 | |
| | Power Of Auxiliary Equipments | Water Pump Motor | | Kw | 0.4 |
| Exhausting Fan Motor | | 0.4 | | | |
| Control Panel | | 0.2 | | | |
| Product Weight | | Kg | 470 | | |
| Pipe Diameters | Gas Let Dia | 13A | mm | 25 | |
| | | Lpg | | 15 | |
| | Feed Water Inlet Dia | | | 15 | |
| | Steam Outlet Dia | | | 25 | |
| | Boiling-Water Drain Dia | | | 25 | |
| | Safety Valve Dia | | | 25 | |
| | Auto Blowdown Dia | | | - | |
| | Chimney Dia | | | ψmm | 150 |
| | Power Wire Inlet Dia | | | mm ² | 2.0 |
| Size | Boiler Dimensions | Length | mm | 1154 | |
| | | Width | | 788 | |
| | | Height | | 1615 | |

NOTES:

- ZH- x x x G indicates gas boiler.
- Standard power is 3PH/220V/60HZ. Notice of change if any is required.
- Fuel consumption is calculated at low heat value:13A=9900Kcal/Nm³. LPG Propane=11460Kcal/kg. LPG Butane =10900Kcal/kg.
- Gas supply pressure 13A:200mmAq. LPG:280mmAq 1000kg/h-2000kg/h model supply pressure 0.8-3.5kgf/cm².
- Partial modification for improvement is allowed without notice.
- The error allow value of boiler efficiency is ±1%.