

EnvaC Steam Generators



Features

- Weather-proof aluminum body
- Stackable
- Environmentally friendly refrigerant
- Rapid Steam Supply
- Fully automatic operation
- Insulated composite piping.
- Quiet operation
- Durability
- Bulk energy storage
- Versatility
- Saves thermal Energy
- Customizability

FLOWCHART



DATASHEET

SYSTEM	MODEL		STEAM 300	STEAM 500
STEAM GENERATOR	Maximum Capacity	KWH	9	15
	Dimensions (Box) l*b*h	m	0.70*0.70*1.57	0.70*0.70*2.15
	Dimensions (Cover) l*b*h	m	0.70*0.70*0.03	0.70*0.70*0.03
	Volume	Liters	300	500
	Net weight	Kg	80	120
	Operating Weight	Kg	230	420
	Minimum Operating Temperature	°C	1	
	Maximum Operating Temperature	°C	125	
	Colors		White or Silver or Dark Silver or Custom	
	Insulation	Type	Polyurethane	
	Schematics		Figure7	Figure8
	Heat Exchanger Diameter	mm	10	12
	Heat Exchanger Material	Type	Coiled Stainless Steel Pipe (Gr.304)	
	Water tank Material		Stainless Steel (Gr.304)	
Tank Thickness	MM	3		
CONDENSING UNIT	Refrigerant		R22/R410A	
	Power Rating	HP	2 OR 3	2x(2, or 3)
	Compressor Type		Scroll, Rotary or Reciprocating	
	Operating Voltage	V	200 to 240	
	Running Current	A	11	11
	Maximum Current	A	18	18
	Min/Max Units		1/2	1/2

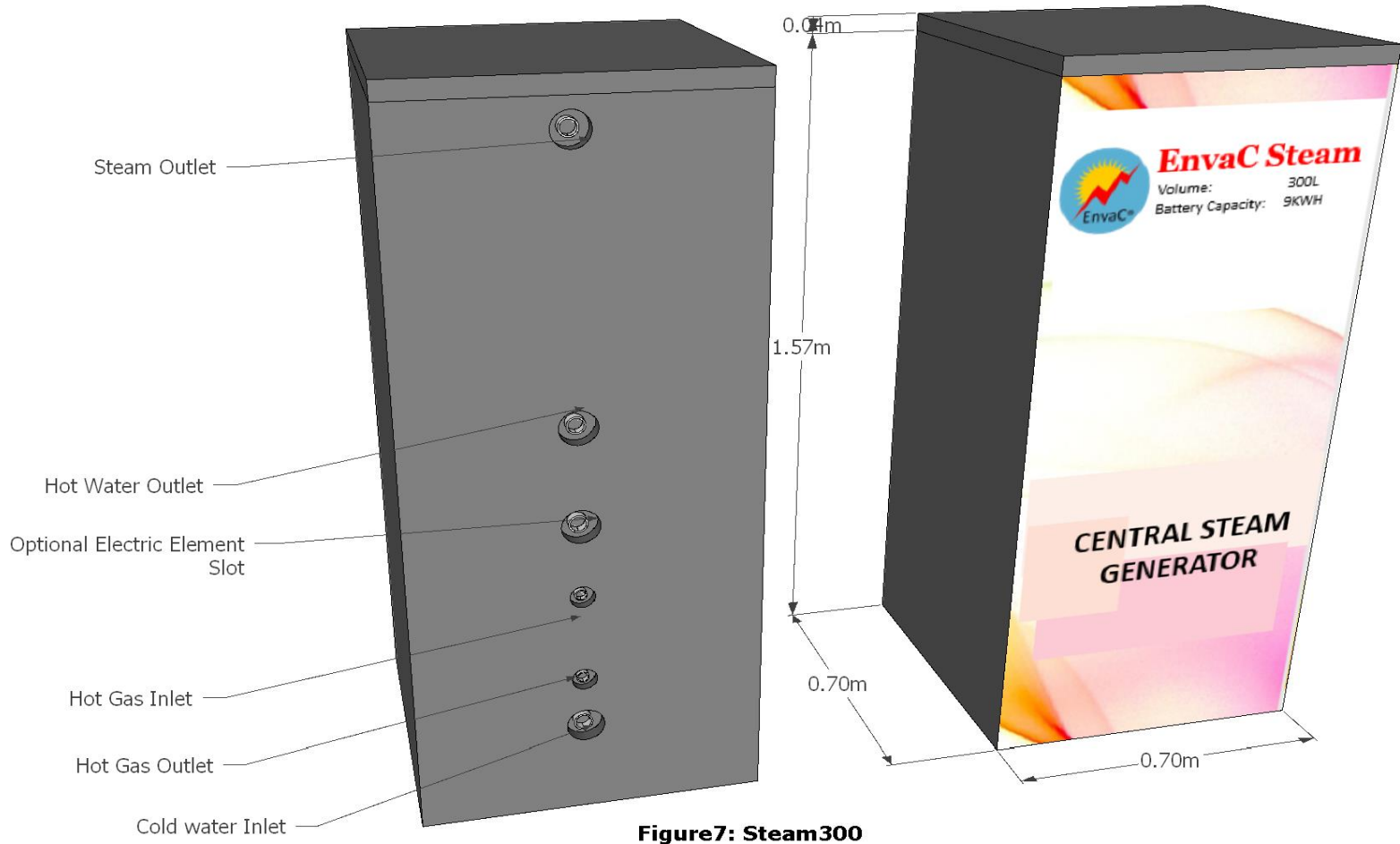


Figure7: Steam300

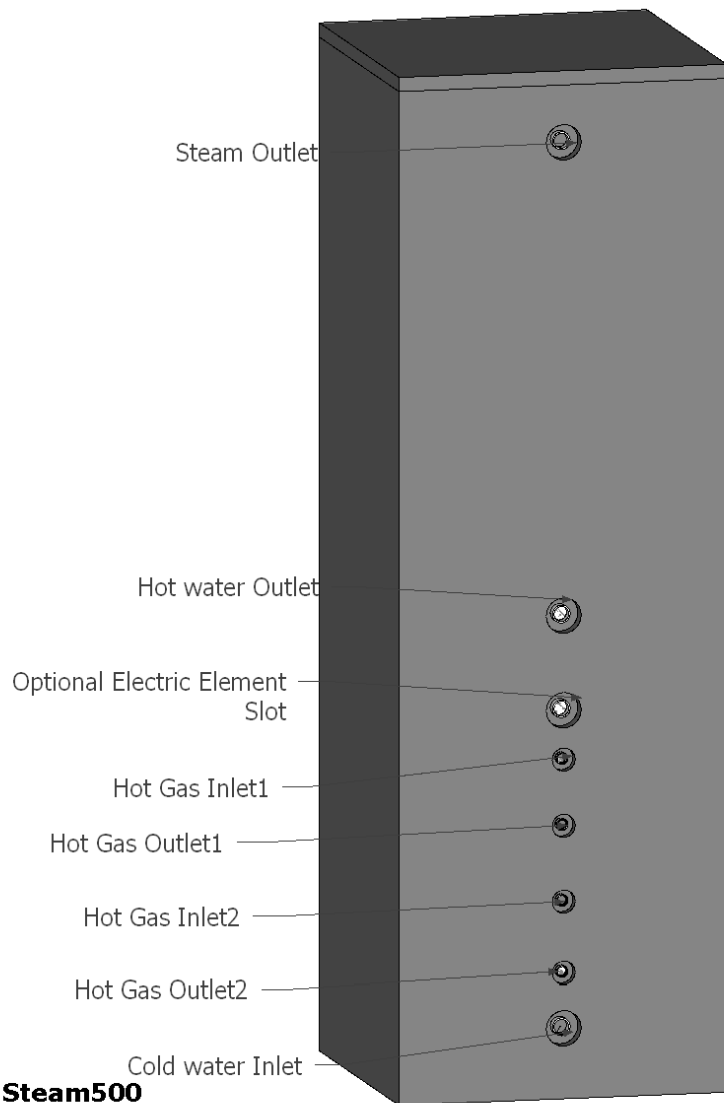


Figure8: Steam500

