

# RV9 - "Steam Ranger" Residential Steam Generator's Shop Drawing

Brand Name : Steam Ranger  
Model : Ranger Series – RV9  
Dimensions : 15"L x 5"W x 12"H  
Enclosure : Stainless Steel

Exclusive Features:  
• Digitally Power-adjustable  
• i-Cleaning System  
• i-Cooling System

Output : 8.5 KW  
Electrical : 240V / Single  
Phase

Time & Temperature Digital  
Control Connection

Power Supply Connection

Screw Type Safety Protection Fuse  
- 2pcs (1.5-Amp Fast Blow )



Steam Outlet : ½" Copper  
Pipe to Steam Head

Operational City Water Supply Line:  
¼" Copper tube. This line must have a  
sediment filter and a Shut Off Valve

¾" Safety Relief Valve

Motorized Gravity Drain Flush  
Valve, 1/2" Copper Pipe to Drain

Our range of products are CSA Certified  
since 1974 and UL Listed since 1987



ISO9001 since 2005

## RV9 – “Steam Ranger” Residential Steam Generator’s Specifications

NAME	SPECIFICATIONS
Brand Name	Steam Ranger
Model	Ranger Series – RV9
Output	8.5 KW (Adjustable, power scale from 9 ~ 1)
Room Size	Up to 375 cubic feet
Electrical	240V; Single Phase
Operating Pressure	Atmospheric
Electronic Control Module	Contains a P.C. board that controls the heating unit, water level and flush drain using a specific application, factory preset microprocessor
Water Boiling Tank	Industrial grade 304 stainless steel Boiling Tank
Heating Elements	Low density industrial in-colony heating elements
Operational Water Feed	¼” inlet comes with compression connector for ¼” tube
Motorized Drain	Factory installed ½” motorized valve, connected on ½” stainless steel pipe comes with compression connector, run to the floor drain
Steam Outlet	½” Outlet comes with compression connector
Safety Relief Valve	10PSI, 3/4” outlet for safety relief valve
Dimensions	15”L x 5”W x 12”H
Shipping/Operational Weight	Approximately 24 lbs / 32 lbs

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# RV13 - "Steam Ranger" Residential Steam Generator's Shop Drawing

Brand Name : Steam Ranger  
Model : Ranger Series – RV13  
Dimensions : 15"L x 8"W x 12"H  
Enclosure : Stainless Steel

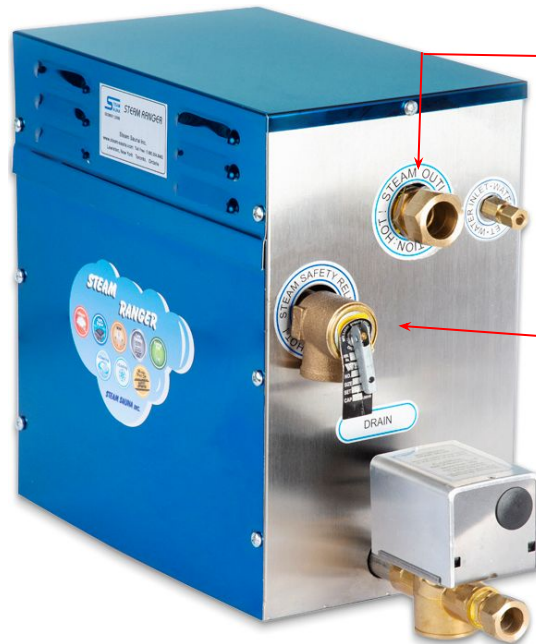
Exclusive Features:  
• Digitally Power-adjustable  
• i-Cleaning System  
• i-Cooling System

Output : 13 KW  
Electrical : 240V / Single  
Phase

Time & Temperature Digital  
Control Connection

Power Supply Connection

Screw Type Safety Protection Fuse  
- 2pcs (1.5-Amp Fast Blow )



Steam Outlet : 3/4" Copper  
Pipe to Steam Head

Operational City Water Supply Line:  
1/4" Copper tube. This line must have a  
sediment filter and a Shut Off Valve

3/4" Safety Relief Valve

Motorized Gravity Drain Flush  
Valve, 1/2" Copper Pipe to Drain

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## RV13 – “Steam Ranger” Residential Steam Generator’s Specifications

NAME	SPECIFICATIONS
Brand Name	Steam Ranger
Model	Ranger Series – RV13
Output	13 KW (Adjustable, power scale from 9 ~ 1)
Room Size	Up to 600 cubic feet
Electrical	240V; Single Phase
Operating Pressure	Atmospheric
Electronic Control Module	Contains a P.C. board that controls the heating unit, water level and flush drain using a specific application, factory preset microprocessor
Water Boiling Tank	Industrial grade 304 stainless steel Boiling Tank
Heating Elements	Low density industrial in-colony heating elements
Operational Water Feed	¼” inlet comes with compression connector for ¼” tube
Motorized Drain	Factory installed ½” motorized valve, connected on ½” stainless steel pipe comes with compression connector, run to the floor drain
Steam Outlet	½” Outlet comes with compression connector
Safety Relief Valve	10PSI, 3/4” outlet for safety relief valve
Dimensions	15”L x 8”W x 12”H
Shipping/Operational Weight	Approximately 30 lbs / 38 lbs

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# RV15 - "Steam Ranger" Residential Steam Generator's Shop Drawing

Brand Name : Steam Ranger  
Model : Ranger Series – RV15  
Dimensions : 15"L x 8"W x 12"H  
Enclosure : Stainless Steel

Exclusive Features:  
• Digitally Power-adjustable  
• i-Cleaning System  
• i-Cooling System

Output : 15 KW  
Electrical : 240V / Single  
Phase

Time & Temperature Digital  
Control Connection

Power Supply Connection

Screw Type Safety Protection Fuse  
- 2pcs (1.5-Amp Fast Blow )



Steam Outlet : 3/4" Copper  
Pipe to Steam Head

Operational City Water Supply Line:  
1/4" Copper tube. This line must have a  
sediment filter and a Shut Off Valve

3/4" Safety Relief Valve

Motorized Gravity Drain Flush  
Valve, 1/2" Copper Pipe to Drain

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## RV15 – “Steam Ranger” Residential Steam Generator’s Specifications

NAME	SPECIFICATIONS
Brand Name	Steam Ranger
Model	Ranger Series – RV15
Output	15 KW (Adjustable, power scale from 9 ~ 1)
Room Size	Up to 700 cubic feet
Electrical	240V; Single Phase
Operating Pressure	Atmospheric
Electronic Control Module	Contains a P.C. board that controls the heating unit, water level and flush drain using a specific application, factory preset microprocessor
Water Boiling Tank	Industrial grade 304 stainless steel Boiling Tank
Heating Elements	Low density industrial in-colony heating elements
Operational Water Feed	¼” inlet comes with compression connector for ¼” tube
Motorized Drain	Factory installed ½” motorized valve, connected on ½” stainless steel pipe comes with compression connector, run to the floor drain
Steam Outlet	½” Outlet comes with compression connector
Safety Relief Valve	10PSI, 3/4” outlet for safety relief valve
Dimensions	15”L x 8”W x 12”H
Shipping/Operational Weight	Approximately 30 lbs / 38 lbs

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# RV18 - "Steam Ranger" Residential Steam Generator's Shop Drawing

Brand Name : Steam Ranger  
Model : Ranger Series – RV18  
Dimensions : 15"L x 8"W x 12"H  
Enclosure : Stainless Steel

Exclusive Features:  
• Digitally Power-adjustable  
• i-Cleaning System  
• i-Cooling System

Output : 18 KW  
Electrical : 240V / Single  
Phase

Time & Temperature Digital  
Control Connection

Power Supply Connection

Screw Type Safety Protection Fuse  
- 2pcs (1.5-Amp Fast Blow )



Steam Outlet : 3/4" Copper  
Pipe to Steam Head

Operational City Water Supply Line:  
1/4" Copper tube. This line must have a  
sediment filter and a Shut Off Valve

3/4" Safety Relief Valve

Motorized Gravity Drain Flush  
Valve, 1/2" Copper Pipe to Drain

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## RV18 – “Steam Ranger” Residential Steam Generator’s Specifications

NAME	SPECIFICATIONS
Brand Name	Steam Ranger
Model	Ranger Series – RV18
Output	18 KW (Adjustable, power scale from 9 ~ 1)
Room Size	Up to 800 cubic feet
Electrical	240V; Single Phase
Operating Pressure	Atmospheric
Electronic Control Module	Contains a P.C. board that controls the heating unit, water level and flush drain using a specific application, factory preset microprocessor
Water Boiling Tank	Industrial grade 304 stainless steel Boiling Tank
Heating Elements	Low density industrial in-colony heating elements
Operational Water Feed	¼” inlet comes with compression connector for ¼” tube
Motorized Drain	Factory installed ½” motorized valve, connected on ½” stainless steel pipe comes with compression connector, run to the floor drain
Steam Outlet	½” Outlet comes with compression connector
Safety Relief Valve	10PSI, 3/4” outlet for safety relief valve
Dimensions	15”L x 8”W x 12”H
Shipping/Operational Weight	Approximately 30 lbs / 38 lbs

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