

## Methanol Vaporizer

Our Methanol Vaporizer is designed for efficient and safe methanol vaporization in industrial settings. It converts liquid methanol into gas by applying heat. This process is essential in industries where methanol gas is needed as a fuel or for chemical reactions. This may be relevant when an Atomizer or Sparger is insufficient. The vaporizer ensures a consistent and controlled supply of methanol vapor for applications in the thermal processing industry. This enhances both efficiency and quality of methanol delivery.



SSi Vaporizer Panel

- Heat Control Switch: Easily toggle between "heat on" and "heat off" modes.
- •Indicator Light: Displays system status, showing whether the system is on or off.
- •Power: Three-Phase Wye Circuit; 208VAC to 480VAC
- NEMA 12 Electrical Enclosure
- High Limit Controller
- •Wiring and Piping: Not included in the base package; quoted separately.
- •Compliance: Installation by customer or quoted separately. NFPA installation requirements are the responsibility of the customer.
- Robust design for harsh environments
- •Compatible with 804/804L high limit controller.

<b>Specifications</b>	
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Power	2.5kW-15kW
Voltage Range	208-480 V
Tubing	.625" OD (15.9mm) .065" Wall (1.7mm)
Gas Type	Methanol
Maximum Gas Pressure	4000 psi
Sensors	K or J Standard Thermocouples
Material	316L Stainless Steel
Max. Operating Temp	482 °F / 250 °C



