

Application

Sphinx® Steam Generators offers robust and efficient steam generation solution, engineered to meet the requirements of various industrial applications.

Sphinx® Steam Generators delivers consistent heating performance, ensuring optimal operation across diverse processes where steam is essential.

Sphinx® Steam Generators are designed to operate efficiently and safely, meeting industry standards and providing reliable performance.

Product Range

- ❖ Capacity Range : Up to 10,000 Kcal/hr
- ❖ Pressure Range : Up to 600 PSI g
- ❖ Boiler Orientation : Horizontal and Vertical
- ❖ Blowdown System : Separator or Tank

Codes & Standards

Sphinx® Steam Generators are compliant to the following standards:

- ❖ ASME Pressure Vessel Code Section VIII : Compliance for Pressure Vessel construction.
- ❖ ASME B31.3 : For Process Piping associated with the Steam Generator System.
- ❖ NFPA 85 : Boiler and Combustion Systems Hazards Code.

Key Features

- ❖ Simple Installation
- ❖ High Thermal Efficiency
- ❖ Wide Temperature and Pressure Range
- ❖ Modular Designs
- ❖ Safety Assurance
- ❖ Advanced Controls





Sphinx Process Systems

Sphinx® Process Systems is a fully owned subsidiary of the Pyramid E&C group. Sphinx® offers a wide range of onshore and offshore oil and gas production equipment, utility and automation packages manufactured as per American standards. All our facilities are managed by ISO certified teams and the products are certified to ASME 'U' and UL compliance.

Oil & Gas Productions

- Separators
- Electrostatic Desalter
- Gas Sweetening Unit
- Gas Dehydration Unit
- Produced Water system
- Heater Treaters
- Joule Thompson skids

Automation Packages

- E-House
- Gas Fiscal Metering
- Liquids Fiscal Metering
- HIPPS
- Choke Manifold

Utility Systems

- Hot oil systems
- Chiller packages
- Steam Generators
- Demineralized water system
- Air/ Nitrogen packages
- Fuel Gas Conditioning skids
- Chemical Injection systems

Process Equipment

- Pressure Vessels
- Distillation Columns
- S&T Heat Exchangers
- Air Cooled HX
- Fired Heaters

Engineering & Manufacturing Locations

Mumbai, India

- Engineering
- Procurement
- Manufacturing
- FAT and Delivery
- Aftersales Support

Mundra, Gujarat

- Equipment Manufacturing
- Large skids Assembly
- Mundra all weather port access
- Loadout (1000 MT capacity)

Houston

- Process Design
- FEED Studies
- FAT and Delivery
- Aftersales Support



+91 22 4038 1000

Sphinx Process Systems

4th Floor, Hamilton 'A' - Wing
Hiranandani Business Park
Thane - 400 607, India
www.sphinx.pyramidenc.com



Contact Us