

Thermal and Cable Solutions

ISO 9001-2015 (\in $\stackrel{\text{IEC}}{=}$ CCOE $\stackrel{\text{OD}}{=}$ $\stackrel{\text{OD}}{=}$ $\stackrel{\text{Underwriters}}{=}$ Laboratories

HEATING SKID SYSTEMS



TEMPSENS INSTRUMENTS (I) PVT. LTD.

B188A, Road No.-5, M.I.A., Madri, Udaipur, (Rajasthan.) INDIA 313 003 **Ph.:** +91 294 3507700, **Fax :** +91 294 3507731 **E-mail :** info@tempsens.com

www.tempsens.com



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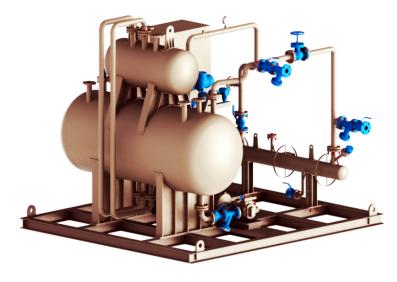
Each heater skid is custom made design to suite respective process specifications. A Typical Heater Skid consist of

- Electric Heater bundle
- Pressure Vessel or housing for the Heater Bundle
- Control Panel for the Heater operation control
- Temperature sensors such as RTD's, thermocouples, temperature transmitters, etc.
- Pressure Safety Valve
- Valves for flow control
- Power & Instrument wiring
- Skid base for easy installation at site.

Note : Additional Scope such as extended piping, scrubber

installation, Instrumentation for flow, pressure & level monitoring etc. can be provided on specific requirement.

In recent years, growing demand for more of diff unit applications we have increased the number of skids giving rise to a new design line. Thus, we produce mobile heaters shaped as compact skids, of application in both heating and cooling processes. We perform "customized" executions by designing each skid in accordance with the needs of the end user, either composed of thermal oil heater, or only by recirculation units or secondary groups. The main targets of these skids are asphalt sector and petrochemicals; the automotive industry or wood sector, for heating presses, etc.





Features

- Single point piping connections for flow and return.
- Optional stainless-steel terminal box and control panel.
- Single point terminations for field power and instrumentation cabling.