

PRESSURE GAUGES



PRESSURE SWITCHES



**DIGITAL GAUGES** 



PRESSURE TRANSMITTERS



PRESSURE CALIBRATORS



### BENEFITS OF USING THE PRODUCT:

- Three (3) years warranty on all NKS supplied items.
- One (1) year warranty on calibration.
- To be supplied with ISO9001 & calibration certificates.
- NKS instruments are designed with bourdon tube sensors that are over pressure tested & stress relieved for more precise, accurate & safer use.
- · Safety blow-out disc for relieving internal case pressure is standard on all gauge sizes.
- NKS instruments provide a high standard of 1.5% full scale accuracy (or better upon request).

## MAIN INDUSTRIES USING THE PRODUCTS

- Process and Manufacturing
- . HVAC/R and Air-conditioning
- Industrial Machineries
- Semiconductor Industries
- Automotive and Construction Machineries
- Power Industries

### SAMPLE APPLICATIONS **BOILER SYSTEM**

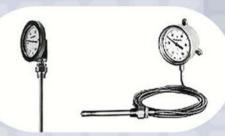
- Gauges for monitoring of gas pressure
  Gauges for monitoring of burner inlet pressure
- Pressure switch and transmitter for boiler vapor
- · Pressure switch for boiler lever
- Pressure sensor for ratio control of auto burn

# **COMPRESSOR SYSTEM**

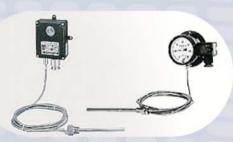
- Gauges for monitoring of lubricating oil
  Thermometer for outlet lubrication oil at cooler
- · Thermometer for discharge temperature of refrigerant gas
- Monitoring of bearing temperature
- · Differential transmitter for filter clogging of lubrication oil

### **OTHERS**

- · Monitoring and control of various pressurized systems
- Monitoring and control of various heating and cooling systems
- Calibration systems, etc.



**TEMPERATURE GAUGES** 



TEMPERATURE SWITCHES



**TEMPERATURE TRANSMITTERS** 

TEMPERATURE INSTRUMENTS



