

Jain Laboratory Instruments







Product Code . JL-ELA-5446

Instantaneous Gas Heater

Description

Instantaneous Gas Heater

Get the endless supply of Instantaneous Gas Heater from our firm.

This product is required in research centre and labs.

For safety reasons, the trainer is operated with air.

Technical specifiaction:-

The heat exchanger of the instantaneous heater have been removed to clearly show the internal components.

A diaphragm air pump with pressure regulator generates the compressed air

required for operation at the correct admission pressure.

All the necessary safety functions such as lighting the pilot, thermocouple

flame safeguard and temperature cut-out are simulated electronically using a PLC.

The PLC is programmed to simulate a total of 12 different faults.

A supply of water is required.

Burner flames are simulated using an array of LEDs

