

## Customized Heater Control Panel

# RHCP Series

The panel is constructed of Mild steel with powder coated or stainless Steel. Panel is provided One door or two door of depending on the size. RHCP Series are available on many models as your application. The Control Panel accept single phase or three phase mains operated. The output is Controlled by Contactor or Solid state Relay or Thyristor design as per controlling accuracy of your process. The controlling device use Digital Temperature Controller or Micro Processor Based controller or Micro Processor programmable Controller or PC based controller. The Panel design provides state of the art controlling Technology.



Rasci control panel have Voltmeter , Ammeter , Indicating Lamp , Separate circuit ON/OFF switch , Cooling Fan, Air Filter for dust proof , Strip chart Recorder Process data logger for PC interfacing , Memory storage 1000 data per channel Direct printer port and Suitable software package.

The panel is compact size, Quality wiring with wire tray. The unit can be drawn from the front for Easy servicing. An ISO 9001 : 2008 Quality Certified.

### Technical Data

Mains Input	: 110VAC /230 VAC Single Phase or 440 Three phase
Heater Output	: 110VAC /230 VAC Single Phase or 440 Three phase
Control Device	: Contactor or Solid state Relay or Thyristor
Control Capacity	: 1000W to 500 KW
Control Action	: ON/OFF or PID or Program ( 8ptn * 8 step)
Temperature Range	: -200 to 1300 °C
Data Recorder	: Strip chart Recorder Or Temperature Logger

### Ordering Guide

#### Model : RHCP Series

### Order Example

#### RHCP-3331232

Code	1	2	3	4
Mains Input	110VAC	220VAC	440VAC	Others
Heater Output	110VAC	220VAC	440VAC	Others
Control Device	Contactor	SSR	Thyristor	Others
Control Capacity	40 KW	75 KW	120 KW	Others
Control Action	ON/OFF	PID	Program	Others
Temp range	-200°C	400°C	900°C	1300°C
Data Recorder	Chart Recorder	Temp Logger	Temp Printer	Others



**RASCI RASCI INSTRUMENTS**

*An ISO 9001:2008 Certified Company*

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