

**Controlled Temperature Solution** 

# LABORATORY Hot plate

## T I - 7 0 / 8 5 S E R I E S

#### **TECHNICAL DATA**

Max. Surface Temp. : 300°C Model Shapes : Circular / Rectangular

Tempo make Hot Plates are widely used in various industries such as automobile, chemical, pharmaceuticals and others. Available in various specifications.

Tempo make Hot Plates are constructed with thick gauge mild steel well machined & smooth cast iron top. This cast iron is grooved from bottom to circulate spiral heaters.







#### **CONSTRUCTION**

Controlling System : Energy Regulator / Thermostatic Controller.

Heating System : Heating elements is housed into grooves with porcelain beads underneath of the cast iron.

FEATURES :

Grooved cast iron top with best quality for uniform heating. Suits very high corrosive atmosphere & ensured long life performance.

**SAFETY FEATURES** : Thermostat to cut of supply in case of temperature overshoot.

### **Technical Data**

#### **Model Rectangular**

Cat. No.	Rating Kw	Internal Dimension Diameter (cm)	Max. Temp.	Temp. Control
TI - 70 ER A	1.2	25 x 40	300°C	Energy Regulator
TI - 70 ER B	2	30 x 45	300°C	Energy Regulator
TI - 70 ER C	3	45 x 60	300°C	Energy Regulator
TI - 70 TC A	1.2	25 x 40	300°C	Thermostat
TI - 70 TC B	2	30 x 45	300°C	Thermostat
TI - 70 TC C	3	45 x 60	300°C	Thermostat

#### **Model Circular**

Cat. No.	Rating Kw	Internal Dimension Diameter (cm)	Max. Temp.	Temp. Control
TI - 85 ER	1	20.5	300°C	Energy Regulator
TI - 85 TC	1	20.5	300°C	Thermostat

Note : The product specification are subject to change due to continuous Research & development.

## **TEMPO INSTRUMENTS PVT. LTD.**

#### MUMBAI(H.O):

Top Syringe Compound, W. E. Highway, Pandurang Wadi, C +91 9820464003; Mira Road (East), Thane 401 104. Maharashtra, INDIA.

sales@tempo.net.in; enquiry@tempo.net.in temposales@shandilyagroup.com



#### **HYDERABAD** +91 9820840572;

+91 9152097538

- Email Id:- tempohyd@shandilyagroup.com
- +91 9959531765 / 7893995434