# **PWHT Control Panel (High Voltage)**



# Product Data Sheet Model: HVP36





PWHT control panels are designed and constructed for reliability, safety and longer operation on site & in workshop in rugged conditions. The unit can be designed in 3,6 or 9 channels and each can be controlled individually or in combination.

Each of the three channels may be controlled individually using either energy regulators in manual mode or using PID controllers in automatic mode to gain control over rates of heating and cooling as well as soak conditions.

#### **Features**

- Efficient single pole switching device for better and longer operation
- Standard Connectors mounted on panel for better contacts and safety
- Efficient single pole switching device for better and longer operation
- Auxiliary sockets of 230 V
- Safety Isolation Transformer to protect the Programmer
- Safety RCCB /ELCB provided for shock proofing the operation
- Safety Fuse Protection for Programmer & Recorder

### **Specifications**

Capacity: 28 kW each channel

Primary Supply: 380V / 415V /440V, 3Phase, 50 Hz

Input Current: Max Approximate 130A Switching: MNX 80 Contactors

Output: 230 Volts

Protection: Overload–3-phase RCCB

Output Connector: 6 Panel Mounted / nut bolt connector & 1 socket x 230V

Modes: Manual / Automatic
Program Controller: Standard 3 PIDs

Weight: 22Kg

Dimension: Length:420mm Width:400mm Height:400mm

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