

GlobeHeat Datasheet : Product Code GHT 1300



Product Description: The Mini-Globe 9kVA, 3way, portable, heat treatment unit

Globe's portable and versatile 9kVA three way unit ,provides three output channels of power and temperature control of up to three heating elements rated at 60V, 45A, 2.7kW, for preheating or post weld heat treatment of pipe welds, fabrication welds, or other fabrications where controlled heating is required.

Applications

For programming and controlling the post weld heat treatment and preheating of pipe welds and welded fabrications up to 1,200°C. Ideal for smaller heat treatment jobs or in areas with limited access, or where transportation limitations are an issue. resilient to corrosion making it ideal for marine and offshore industries.

Features

- Three P159TDA single channel temperature controller/programmers
- Three type K thermocouple panel mounted input sockets
- Three type K panel mounted thermocouple output sockets for connection to external temperature recorder
- Three pairs of 300A panel mounted twistlock sockets providing 65V across the two 32.5V to 32.5V outputs per channel
- One 110V auxiliary socket supplying power to external temperature recorder and recharging thermocouple attachment units
- One moulded case circuit breaker (MCCB)

Specification	
Supply voltage, current and frequency	Three phase, 380V (14A), 415V (13A) or 440 V (12A) : 50/60Hz
Thermocouple input	Type K (NiCr/NiAl)
Secondary output voltage	65 V (32.5-32.5)
Protection	Over temperature sensor in each winding and three phase MCCB with shunt trip
Auxiliary socket	Three 110V auxiliary sockets
Design standards	EMC: EN 61326: 1998, LVD: EN 61010-1: 2001
Dimensions (not including handle) and weight	430mm x 360mm x 490mm : 50Kg