

## REFURBISHED STOCK LIST

# CVE VACUUM FURNACE

### 1300 DEG.C VERTICAL VACUUM HEAT TREATMENT FURNACE

Condition: ..... Used

Serial: .....

Year: .....

#### Further Information

Capacity Batch weight: ..... 250 Kgs  
 Internal diameter of the hot zone (mm): ..... 550  
 Internal length of the hot zone (mm): ..... 850  
 Max. temperature (°C): ..... 1300  
 Operating temperature (°C): ..... 1250

#### Notes

Top loading

Power Input 415 V, 3 Phase 50 Hz with Eurotherm transformer and power in/out controller

With EUROTHERM CHESSELL Programmable Controller and all controls in stand alone cabinet, with pumps, manifold and pipework for water cooling (to be connected to cooling system - not included). Maximum temperature 1300 deg C, Operating temperature 1250 deg C. Vacuum ultimate 10-6 mb range, typical operating vacuum 10-5 mb range. Complete plant with Leybold Hereaus NW400 Diffusion pump and Leybold Hereaus DK100 vacuum pump. Hot zone: Molybdenum elements, graphite insulation lined, with (subject to separate negotiation) crane for vertical loading. Load weight approx. 150 Kgs

