

REFURBISHED STOCK LIST

 **SOMET VACUUM FURNACE**

**1250 DEG.C HORIZONTAL VACUUM
 HEAT TREATMENT FURNACE**

Condition: Used

Serial:

Year:

Further Information

Capacity Batch weight: 500 Kgs

Internal diameter of the hot zone (mm): 700

Internal length of the hot zone (mm): 700

Max. temperature (°C): 1250

Notes

Horizontal loading

Power Input 415 V, 3 Phase 50 Hz with Brendford Transformer, onload regulating transformer unit type RDOQM 90/04 oil cooled

With EUROTHERM Programmable Controller, with pumps and some pipework for water cooling. Maximum temperature 1300 deg C, Operating temperature 1200 deg C. Vacuum ultimate 10⁻⁶ mb range, typical operating vacuum 10⁻⁵ mb range. Complete plant with Varian Diffusion pump K4816-326 VHS-400, Stokes MICROVAC vacuum pump model 412H-16. Hot zone: Graphite foil elements, graphite insulation lined 40mm foil faced. Load weight approx. 500 Kgs

