

REFURBISHED STOCK LIST

Torvac VACUUM FURNACE

1300 DEG.C VERTICAL VACUUM HEAT TREATMENT FURNACE

Condition: Used

Serial:

Year:

Further Information

Capacity Batch weight: 500 Kgs

Internal diameter of the hot zone (mm): 550

Internal length of the hot zone (mm): 1400

Max. temperature (°C): 1300

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 water cooling 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 10⁻⁷ mb range, typical operating vacuum 10⁻⁶ mb range. Complete plant with Leybold SOGEVAC SV200 Diffusion pump, Model No. Diff. backing pump, Model No. roots blower and Leybold RUVAC roughing/ booster pump type WAV501.

Hot zone: Graphite foil elements, graphite insulation lined (50mm), with crane for vertical loading.

Load weight approx 150 Kgs

