Application
Production of laminated safety glass panes for cars
(Tempering under vacuum atmosphere)

Branch
Automotive and glass industry

Technical Data
Nominal temperature: 150 °C
Heating power: 110 kW

Nominal voltage:
3/(N) PE AC 400 V +/-10 %, 50 Hz

Inner dimensions:
width 2250 mm
height 2250 mm
depth 3750 mm

Outer dimensions:
width 3050 mm (+240 mm for switch box)
height 3500 mm
depth 4250 mm

System description
- outer housing made from electrogalvanised steel plate in RAL 7032
- inner housing made from aluminsed sheet steel
- recessed floor rails with wheel vehicle guide
- double-wing door with electric door lock
- working chamber lighting air flow horizontal from right to left
- 3 control circuits, SIMCON 32 control system

Special features
- recessed floor rails for customer-provided trolley
- extra access ports for connection to external vacuum system
- internal lighting system

Product
Heating oven
Type
VTU 225/225/375-150 °C