

57440



EQUIPMENT FOR VERTICAL ETCHING

STROZA

create to innovate

The equipment is used to clean tubes and fixtures made from silica glass by etching. The equipment has two separate etching chambers, which make it possible to process tubes and fixtures up to 2200 mm in height in vertical position. The chemicals used are HNO₃, HF and demineralised water. The course of automatic processing can be configured step by step via a colour touch screen.

HIGHLIGHTS

- › The cabinet of the box is made of chemically resistant PVC which meets the standard FM4910
- › Two separate etching chambers made of PVDF
- › Two independent containers with etching compounds
- › Automatic preparation of etching mixtures from HF, HNO₃ and H₂O according to the assignment from the touch screen
- › Connection and communication with the automatic distribution system Stroza for chemicals
- › Nozzles for spraying from above, from below and from outside
- › Measurement of rinse water conductivity to confirm sufficiency of the rinse
- › Siemens Simatic control system with colour touch panel
- › Dimensions of the cabinet 1190 × 1710 × 3080 mm



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