



## Full Notch Creep Tester (FNCT, 2NCT)-6S-ECO

### Description

- According to standards ISO 16770 and DVS 2203-4 //
- Number of stations is 6 //
- Data output to the computer is USB //
- Computer is up to the customer //
- Software is included //
- SS304 circulation tank for resistance to corrosive materials //
- Report as MS EXCEL file //
- 100 l of tank capacity //
- Circulation system for bath //
- Sample elevator system is pneumatic //
- Corrosion resistant circulation pump //
- Temperature range from room temperature up to 95 C //
- Fine adjust of force by lever mechanism //
- Economic model includes one load cell for adjustment of force application on each station //
- Software for automatic calculations according to ISO 16770 //
- training video is included //
- Special circulation system for temperature homogeneity inside the test tank //
- Automatic stop of each line in case of sample failure for time records of failure for each station //
- Special sample grip for assembly of sample piece //
- Loadcell range covering all force levels of table A.1 according to ISO 16770 //
- Online remote distance support of software //
- Basic ECO model does not have any elongation measurement sensors (need to be quoted separately)