

High Pressure DSC Tester-500C-35bar

Description

AHP PLASTIK MAKINA

- As per ASTM D 5885 //
- Suitable for testing of geomembranes, geotextiles, polymer materials //
- Simulates real process condition of materials //
- Reduce of analysis time comparing normal DSC //
- Pressure range up to 3.5 MPa //
- High pressure causes higher gas concentration during testing //
- Accuracy +-0.2K //
- Reproducibility +-0.1K //
- Heating rate up to 50K/min //
- SS304 pressure vessel //
- Including standard Tin, Ind pellets for calibration checkout //
- 200pcs of aluminum pans //
- RS485-usb converter //
- Heating rate up to 50 C/min //
- Automatic cycle control //
- Automatic gas valves //
- Making report templates as operator settings //
- Data output for universal analyzer software like TA //
- High sensitivity //
- Calibration software //
- Calculation of Onset points-Max-Min points-Slope analysis-â€¦ //
- Graph analysis //
- Data processing //
- DSC-Temp-Time data saving //
- Software CD //
- User manual //
- Capable of measuring OIT-DSC //
- Temperature accuracy 0.1C //
- Usable for OIT measurement and melting point //
- N2 and O2 pressure regulator //

- Power 220V-50Hz //
- Training video

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