

ERT-2902

Migration And Residue Tester



Application

Applied to determinate total migration of food contact materials and packages, and quantitative test of non-volatile matter in pharmaceutical packaging materials and medical devices.

Features

- ✎ Computer control
- ✎ One-button test, test automatically in whole process
- ✎ Temperature auto control
- ✎ Rapid drying technology
- ✎ Closed-loop treatment technology for vapor, safe test
- ✎ Multiple samples in one test
- ✎ Weighing automatically
- ✎ Data curves display
- ✎ Unit based on embedded system, 24bit Δ - Σ AD
- ✎ Data traceability
- ✎ Supports DSM system (DSM, lab data management system)

Technical indexes

Test range:	0.3 ~ 80,000m g
Test accuracy:	0.1 mg
Temperature range:	R.T. ~ 135°C (Can be customized)
Temperature accuracy:	±0.5°C (Standard)
Test chamber volume:	170 mL MAX (Customization available)
Specimen amount:	12 specimens, independent
Carrier gas:	99.999% Nitrogen (Self-provided)
Gas pressure:	0.6MPa (Self-provided)
Gas interface:	Φ6 mm
Dimension:	885 (L) ×666 mm (W) ×450 mm (H)
Power supply:	AC 220V 50Hz
Net weight:	60kg

Standard

GB 31604.8-2016、GB/T 9740-2008、ISO 759-1981、YBB00342002-2015、
YBB00132002-2015

Configuration

Standard configuration: Main unit, computer, professional software, evaporating dish, automatic moisture filter, calibration weight.

Optional: Evaporating dish, DSM system

Note: Specifications are subject to change without prior notice.