

Drop Melting Point Tester HR-2806F



Summary:

This instrument is designed and manufactured according to the requirements of the national standard GB/T4507 "Method for determination of softening point of petroleum asphalt" And the national transportation industry standard JTJ052 "Test procedure for highway engineering asphalt and asphalt mixture" T0606 "Asphalt softening point test (ring and ball method)". It is suitable for the determination of softening points of various types of asphalt such as road petroleum asphalt, coal asphalt, liquid petroleum asphalt, etc. It is the preferred instrument for various asphalt production enterprises, highway and bridge construction units and relevant colleges and universities, and research institutions.

This instrument adopts full computer control, electronic photoelectric measurement, and LCD display. This instrument also has the characteristics of temperature heating linearity, bath liquid stirring evenly, can test two samples at the same time, and automatically detect the softening point of the sample. It has a high degree of automation, fast and convenient testing, and reliable test results. It is an intelligent instrument for asphalt softening point testing.

Technical Specification:

1. Power supply voltage : 220V, 50HZ
2. Temperature measurement range : room temperature-180°C
3. Temperature measurement resolution : 0.1°C
4. Agitator : stirring speed is continuously adjustable
5. Heating rate : automatically adjusted to 5.0±0.5°C/min after three minutes
6. Softening point result : LCD display, optional printer interface
7. Heating power : 600W
8. Environmental conditions : ambient temperature is less than 35°C, no air convection.