



**UNIVERSE**

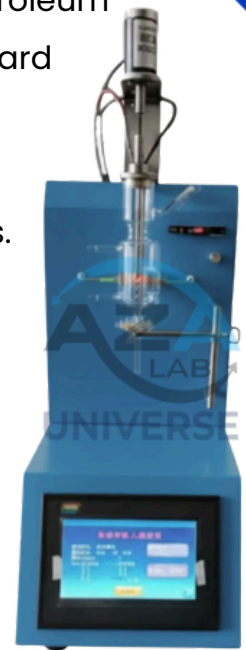
## **ANILINE POINT TESTER AZA1328**

The AZA1328 Aniline Point Tester from AZA Lab is a precision laboratory instrument designed for determining the aniline point and mixed aniline point of petroleum products and hydrocarbon solvents in accordance with ASTM D611 Standard Test Methods.

The aniline point is a critical parameter used to evaluate the aromatic content and solvency characteristics of fuels and hydrocarbon materials.

Accurate determination of this property helps laboratories assess fuel composition, compatibility, refining performance, and product quality.

The AZA1328 combines automated operation, photoelectric detection technology, precise temperature control, and integrated data management to provide highly accurate, repeatable, and operator-independent testing results for refinery laboratories, fuel testing facilities, quality control departments, and research institutions.



### **KEY FEATURES**

#### **7-INCH COLOR LCD TOUCHSCREEN**

- User-friendly graphical interface
- Real-time display of operational status and test data
- Easy parameter setup and monitoring

#### **MICROPROCESSOR-CONTROLLED SYSTEM**

- Integrated intelligent control system
- Manages:
  - Heating
  - Stirring
  - Endpoint detection
  - Data storage
  - Printing
  - Automatic shutdown



## UNIVERSE TECHNICAL SPECIFICATIONS

Parameter	Specification
Model	AZA1328
Product Name	Aniline Point Tester
Applicable Standard	ASTM D611
Temperature Control Range	Room Temperature ~ 170°C
Temperature Accuracy	±0.1°C
Heating Method	Electric Heating Rod
Heating Power	60 W
Stirring Method	Motor-Driven Soft Shaft
Detection Method	Photoelectric Sensor
Storage Capacity	200 Records
Printing Method	Built-in Micro Printer
Power Supply	AC 220 V ±10%, 50 Hz