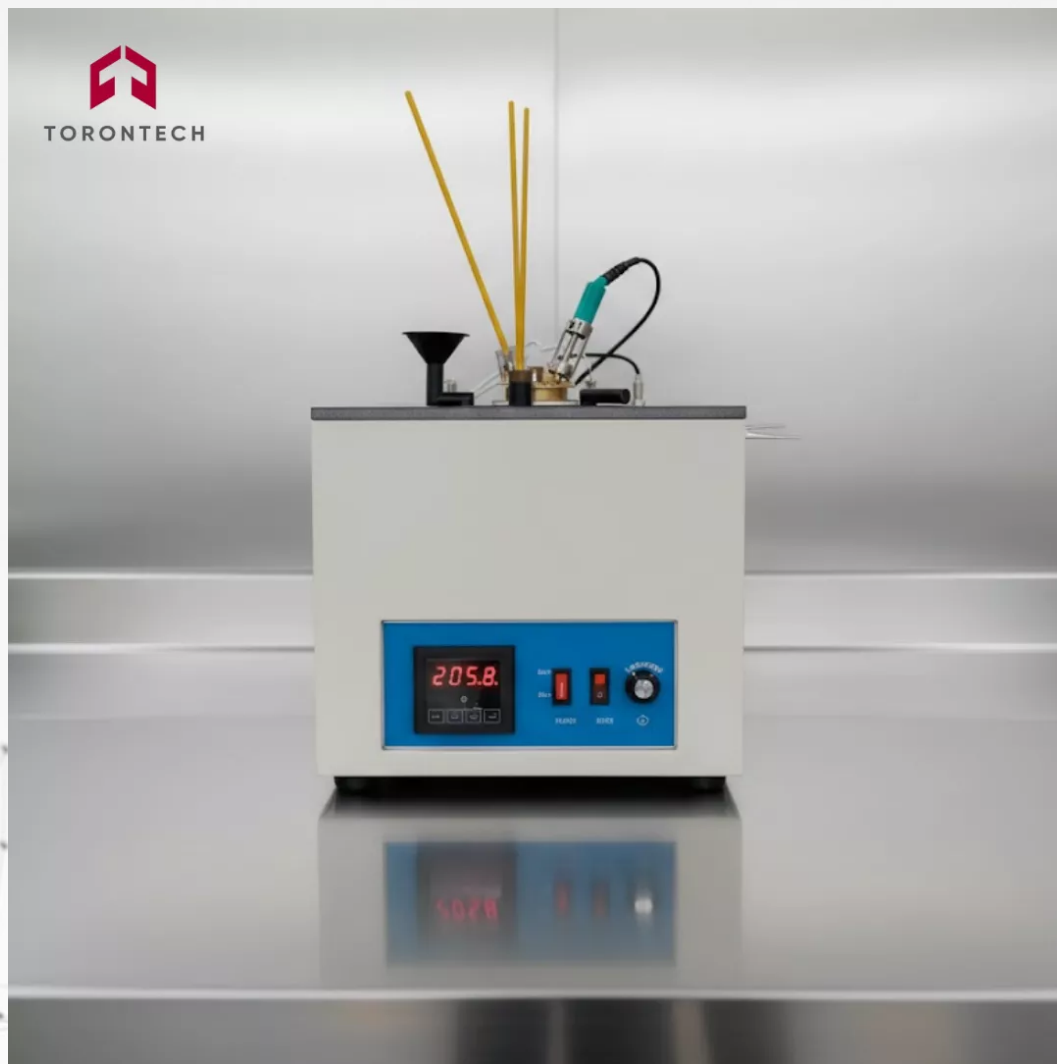




ABEL CLOSED CUP FLASH POINT TESTER

Abel Closed Cup Flash Point Tester TT-170

Abel Closed Cup Flash Point Tester TT-170 adheres to ISO 13736 for the determination of flash points in petroleum products and other liquids using the Abel Closed Cup Method.

This international standard specifies a method for determining the closed cup flash point for substances with flash points between -30°C and 70°C. However, the precision of the method is valid only for flash points ranging from -5°C to 66.5°C. This standard is not applicable to waterborne paints, which should be tested using ISO 3679.

APPLICATIONS

The primary application of this tester is to determine the closed cup flash point of petroleum products and other liquids, in accordance with the ISO 13736 standard.

It is specifically used for:

- Testing substances with flash points between -30°C and 70°C.

It is important to note that this method is not applicable for testing waterborne paints.

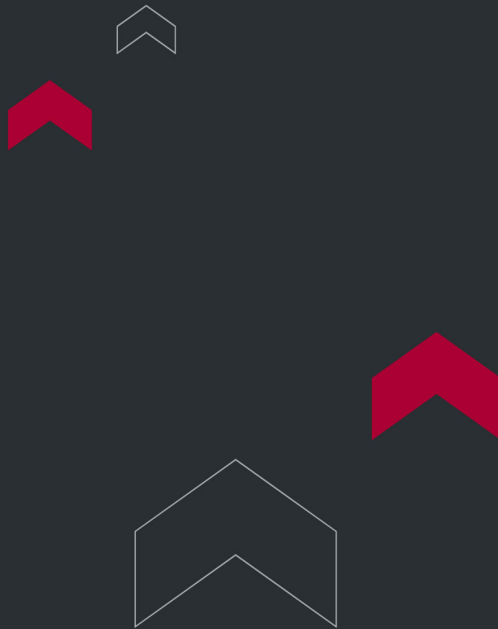
FEATURES

- Complete stainless steel gas pipeline.
- High-precision needle valve.
- Standard reagent calibration.

- Optional low-temperature circulating bath.

TECHNICAL SPECIFICATIONS

1. Rated voltage: AC 220V $\pm$ 10%, 50Hz. (110V also available)
2. Power: 350W.
3. Ignition method: Gas.
4. Measuring range: -30 to 70°C.
5. Stirring speed: 30 r/min.
6. Repetitive error: $< \pm 1^{\circ}\text{C}$.
7. Ambient requirements: Temperature: 5 to 40°C; Humidity $\leq$ 85%.



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 

Phone: +971 488 19252
Email: me@torontech.com

