

FLASH POINT

TAG CLOSED CUP

ASTM D56 IP 491 IP 492 ISO 1310 ISO 1516 FLASH POINT BY TAG CLOSED CUP TESTER

This test method covers the determination of the flash point, by tag manual and automated closed testers, of liquids with a viscosity below 5.5 mm²/s (cSt) at 40°C (104°F), or below 9.5 mm²/s (cSt) at 25°C (77°F), and a flash point below 93°C (200°F)

ASTM D3934 FLASH/NO FLASH TEST-EQUILIBRIUM METHOD BY A CLOSED-CUP APPARATUS

This test method covers the determination of whether a liquid complies with the closed-cup flash point requirements in government regulations, or in specifications, or as agreed between the purchaser and the seller.

This test method is limited to a temperature range between 0 and 110°C (32 and 230°F)

ASTM D3941 FLASH POINT BY THE EQUILIBRIUM METHOD WITH A CLOSED-CUP APPARATUS

This test method covers the determination of the flash point of liquids in which the specimen and the air/vapor mixture above it are approximately in temperature equilibrium.

This test method is limited to a temperature range from 0 to 110°C (32 to 230°F)

ASTM E502

Electrically heated by electronic regulator, mounted on a case painted with anti-acid epoxidic products. Test copper cup equipped with glide device and gas or electrical ignition. Waterbath and support-jacket made in brass. With internal cooling coil.

Technical specifications:

- Temperature: da a °C
- Power supply: 220V 50Hz
- Power: 600W
- Dimensions: 18x20x20 cm
- Weight: 6 kg

930 TAG CLOSED

With gas ignition

930/IE TAG CLOSED

With electrical ignition

ACCESSORIES / OPTIONAL

10-0748	GAS CYLINDER 2 kg Empty
10-0749	GAS REDUCER 30 mbar
10-0747	GAS TUBE, L=5 m
T-AS57C	THERMOMETER ASTM 57C
T-AS9C	THERMOMETER ASTM 9C IP 15C

CONSUMABLES x 2 YEARS

15-0754/AB	ELECTRIC IGNITOR x2
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SPARE PARTS

15-0750/S	TUBE, L=3 m
15-0932	COPPER TEST CUP, pack of 2 pcs
15-0933	COVER WITH MOVEMENT
15-0753/CT	COLLAR FOR THERMOMETER
11-0022	HEATER
15-0934	GAS IGNITION
17-0010	TRASFORMER (for 930/IE)
15-0004	BIPOLAR GREEN SWITCH
15-0110	ELECTRONIC REGULATOR



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FLASH POINT

Mounted on a case painted with anti-acid epoxidic products. Test copper cup equipped with glide device with gas and electrical ignition. Waterbath and support-jacket made in brass. With internal cooling coil.

Apparatus with automatic temperature ramp, flash sensor, glass PT100, electrical and gas ignition system, ramp precision of 0.1°C, Real time operating system with S.D.M. software application, network connection and remote control of the instrument, 2xUSB host+client ports, serial RS232 port, USB, ethernet and serial printer with PCL support, Custom method, ramp and setpoint test procedure, TFT touch screen display with 800x480 screen resolution. Dual scale with °C and °F of choice, Tested with certified product. Friendly and easy to use application. Safe use and diagnostics of the components and sensors.

Over 500.000 guarantee test results memory, long life electric igniter.

The automatic version, 880/AUT model, is supplied with a automatic sensor for flash point and atmospheric pressure sensor with ±0.1 Kpa precision

Technical specifications:

- Temperatura di lavoro: da a °C
- Power supply: 220V 50Hz
- Power: 600W

930/SEM TAG CLOSED SEMI-AUTOMATIC

Without automatic flash point sensor and atmospheric pressure sensor

930/AUT TAG CLOSED AUTOMATIC

With automatic flash point sensor and atmospheric pressure sensor

ACCESSORIES / OPTIONAL

10-0748	GAS CYLINDER 2 kg Empty
10-0749	GAS REDUCER 30 mbar
10-0747	GAS TUBE, L=5 m
14-0007/C	GLASS PT100 PROBE CERTIFIED

CONSUMABLES x 2 YEARS

15-0754/AB	ELECTRIC IGNITOR x2
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SPARE PARTS

15-0750/S	TUBE, L=3 m
15-0932	COPPA IN OTTONE
15-0933/AUT	COPERCHIO COMPLETOS
11-0022	HEATER
15-0934	IGNITORE A GAS
15-0757/C	CAVO DI IONIZZAZIONE
15-0937/D	RILEVATORE DI IONIZZAZIONE
17-0010	TRANSFORMER
15-0004	BIPOLAR GREEN SWITCH
14-0007	GLASS PT100 PROBE

FLASH POINT

TAG OPEN CUP

ASTM D1310 FLASH POINT AND FIRE POINT OF LIQUIDS BY TAG OPEN-CUP APPARATUS

This test method covers the determination by Tag Open-Cup Apparatus of the flash point and fire point of liquids having flash points between 18 and 165°C (0 and 325°F) and fire points up to 325°F.

ASTM D3143 FLASH POINT OF CUTBACK ASPHALT

This test method covers the determination of flash points by the Tag Open-Cup Apparatus of cutback asphalts having flash points of less than 93°C (200°F)

Electrically heated by electronic regulator, mounted on a case painted with anti-acid epoxidic products. Test cup made in moulded glass, gas ignition device with pivot passing manually over the cup. This item has a water bath fitted with pincers for thermometer

Technical specifications:

- Temperature: from ambient 180°C (356°F)
- Power supply: 220V 50Hz
- Power: 600W
- Dimensions: 26x20x33 cm
- Weight: 8 kg

950 TAG OPEN

ACCESSORIES / OPTIONAL

10-0748	GAS CYLINDER 2 kg Empty
10-0749	GAS REDUCER 30 mbar
10-0747	GAS TUBE, L=5 m
T-AS9C	THERMOMETER ASTM 9C IP 15C
T-AS33C	THERMOMETER ASTM 33C IP 20C
T-AS34C	THERMOMETER ASTM 34C IP 21C
T-AS35C	THERMOMETER ASTM 35C IP 59C

CONSUMABLES x 2 YEARS

15-0951	GLASS CUP, pack of 2 pcs x1
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SPARE PARTS

15-0750/S	TUBE, L=3 m
15-0952	TEST FLAME APPLICATOR, pack of 2 pcs
11-0022	HEATER
15-0004	BIPOLAR GREEN SWITCH
15-0110	ELECTRONIC REGULATOR



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