



### B086 KIT

#### Cleveland open cap flash and fire point tester

STANDARDS: EN 22592 / ASTM D92 / AASHTO T48  
IP 36/67 / UNE 7075 / NFT60-118 / ISO 2592

Used to measure the flash and fire points of lubricated oils and petroleum products.

Complete with brass cup, thermometer IP 28C (ASTM 11C) range -6 +400°C., electric heater with thermoregulator, double line fuse.

Supplied "without" flame gas device to be ordered separately.

Power supply: 230V 1ph 50/60Hz 600W

Weight: 10 kg

"NEEDED" ACCESSORY:

#### B086-02

FLAME GAS device, complete with gas-stop valve controlled by a flame sensor and maximum thermostat with reset button. It can be sold in CE markets, but not usable in closed spaces.

SPARE:

**B086-10** Thermometer IP 28C (ASTM 11C), range -6 +400°C.

#### B087

#### Saybolt digital viscometer

STANDARDS: ASTM D88 / AASHTO T72 / UNE 7066, 51021

Used to determine the viscosity of petroleum products at specified temperatures between 70 to 210 °F. Stainless steel made, the Saybolt viscometer is supplied complete with two interchangeable orifices "Furol" and "Universal", oil bath, electric heater with digital thermoregulator, stirrer; cooling coil, viscosity flask. Thermometers, filter funnel, withdrawal tube "are not included" and must be ordered separately. The viscometer is equipped of a dual safety thermostat to prevent accidental over-heatings.

Power supply:

230V 1 ph 50/60 Hz 500W

Dimensions: 270x270x550 mm.

Weight: 12 kg



B087-11

B087-12

ACCESSORIES:

| Saybolt Thermometers | Range                 | Subd. |
|----------------------|-----------------------|-------|
| <b>B089</b>          | ASTM 17C +19 a +27°C  | 0,1°C |
| <b>B089-01</b>       | ASTM 18C +34 a +42°C  | 0,1°C |
| <b>B089-02</b>       | ASTM 19C +49 a +57°C  | 0,1°C |
| <b>B089-03</b>       | ASTM 20C +57 a +65°C  | 0,1°C |
| <b>B089-04</b>       | ASTM 21C +79 a +87°C  | 0,1°C |
| <b>B089-05</b>       | ASTM 22C +95 a +103°C | 0,1°C |

**B087-11** FILTER FUNNEL complete with wire filter ring mesh.

**B087-12** WITHDRAWAL TUBE complete.

SPARES:

**B089-06** FUROL orifice

**B089-07** UNIVERSAL orifice

**B089-08** SAYBOLT flask 60 ml capacity



B086-02

B086 KIT

#### B087-01

#### Two tube Saybolt viscometer

Basically structured as mod. B087 but with two tubes. Supplied complete except thermometers, filter funnel and withdrawal tube.



B087-01

#### Hubbard-Carmick specific gravity

STANDARDS:

EN ISO 3838 / ASTM D70 / NFT66-007

**VIII** Cylindrical type, 24 ml

**VIII-01** Conical type, 25 ml



VIII-01

VIII