# **MELTING POINT**

## ASTM D87 IP 55 ISO 3841 MELTING POINT OF PETROLEUM WAX (COOLING CURVE)

This test method covers the determination of the melting point (cooling curve) of petroleum wax. It is unsuitable for waxes of the petrolatum group, microcrystalline waxes, or blends of such waxes with paraffin wax or scale wax.

Consisting of: air bath with brass cylinder Ø51x114 mm for hold the test tube firmly in a vertical position in the center of the air bath, test tube Ø25x100 mm with reference line for sample filling at 51 mm above the bottom and a reference line for positioning of the bottom of the thermometer at 10 mm above the bottom, a chromium-plated metal water bath Ø130x152 mm. Complete of cork

### 2090 WAX MELTING POINT APPARATUS



### ACCESSORIES ON REQUEST

10-0332	DIGITAL STOPWATCH
	7 digit LCD, max.10 hours, 1/100 sec,
	digit h=8 mm
T-AS14C	THERMOMETER ASTM 14C IP 17C
	For the sample
T-AS34C	THERMOMETER ASTM 34C IP 21C
	For the water bath

#### **CONSUMABLES x 2 YEARS**

15-2091 TEST TUBE, pack of 5 pcs x2

# SPARE PARTS

# **DROP MELTING POINT**

ASTM D127 IP 133 DROP MELTING POINT OF PETROLEUM WAX, INCLUDING PETROLATUM

his test method covers the determination of the drop melting point of petroleum wax. It is used primarily for petrolatums and other microcrystalline wax

Consisting of: electric heater, 1500 ml glass jar, test tube  $\emptyset$ 25x150 mm, two stoppers in corks for test tubes and one in PVC for the glass jar.

- Technical specifications:
- Power supply: 230V ±10% 50/60Hz
- Power: 700W
- Dimensions: 26x26x35 cm
- Weight: 4 kg.

### 2100 DROP MELTING POINT APPARATUS



#### ACCESSORIES ON REQUEST T-AS61C THERMOMETER ASTM 61C IP 63C For the sample T-AS34C THERMOMETER ASTM 34C IP 21C For the water bath

#### CONSUMABLES x 2 YEARS

10-1441/D TEST TUBE, pack of 10 pcs x1

## SPARE PARTS

15-2102	BEAKER, 1500 ml	
15-2103	SERIES OF CORK	
	Two for the test tube	
15-2104	PVC COVER	
	With thermometer collar	
11-0022	HEATER	
15-0004	BIPOLAR GREEN SWITCH	
15-0110	ELECTRONIC REGULATOR	