



Solidification Point of Benzene



ASTM D852 ASTM D6875

ASTM D852 - Solidification Point of Benzene
This test method covers the determination of the solidification point of benzene.

ASTM D6875 - Standard Test Method for Solidification Point of Industrial Organic Chemicals by Thermistor

This test method covers a general procedure for determining the solidification point of most organic chemicals having appreciable heats of fusion and solidification points between 4 and 41°C.

LT/SP-237100/ME

Electric Manual Solidification Point of Benzene

- Mounted on a metallic case painted with anti-acid products, equipped with PT100 stand-by support and anti-slide carpet.
- Support base made in corrosion resistant plastic for holding the Un-Silvered vacuum dewar.
- Easily accessible control panel with: thermoregulator, stirrer switch, main switch and re-armable detection fuse with led status indicator.
- Geared motor for stirring at approx. 80 rpm with 1 mm metal wire stirrer.
- PT100 A Class for sample temperature with reading 0.1°C.

Power Supply

- 230 Vac or 115 Vac, 50/60 Hz

Consumption

- 40 W

Spare Parts

- 1044: dewar
- 3168: PT100 sensor
- 2093: test tube glass 25 mm diameter × 150 mm height, pack 10 pcs.
- 1046: test tube 15 × 125 mm, pack of 10 pcs.
- 7216: cover for jacket tube + stopper for test tube + stopper for PT100
- 5826: stainless steel wire