Freezing Point of Aviation Fuels
Freezing Point of Antifreeze and Coolants

LINETRONIC TECHNOLOGIES
Linetronic Technologies SA
Via Onorio Longhi 2
CH-6864 Arzo,Mendrisio, Switzerland
tel. +41 91 6300703, fax +41 91 6300719
www.lin-tech.ch – info@lin-tech.ch

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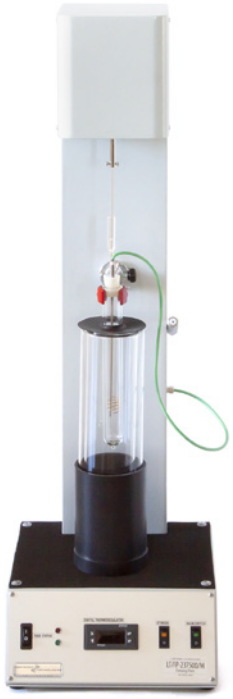
LT/FP-237500/M

LT/FP-237000/M

LT/FP-238500/M

ASTM D2386
DIN 51421
IP 16
ISO 3013

Freezing point of aviation fuels
Covers the determination of the temperature below which solid hydrocarbon crystals may form in aviation turbine fuels and aviation gasoline.

ASTM D1177
NF T78-102

Freezing point of aqueous antifreeze and engine coolants.
Covers the determination of the freezing point of an aqueous engine coolant solution in the laboratory.

LT/FP-237000/M
Manual Freezing Point - ASTM D2386

- Double tube 30 × 240 mm fitted with cap with a stopper supporting the thermometer and moisture-proof collar through which the stirrer passes
- Dewar jar 75 × 280 mm mount-based
- Stirrer made of 1.6 mm brass rod bent into a smooth three-loop spiral at the bottom

LT/FP-237500/M
Electric Freezing Point - ASTM D2386

- Double tube 30 × 240 mm fitted with cap
- Dewar jar 75 × 280 mm mount-based
- Geared motor for stirring at 80 rpm with wire stirrer
- PT100 sensor
- Mounted on a plate structure painted with anti-acid epoxy products
- Power supply 220 Vac 50/60 Hz

Dimensions
- 40 × 50 × 80 cm

Weight
- kg 10

Accessories
- T-AS114C: thermometer ASTM 114C IP 14C

Spare Parts
- LAB-102-371: double tube
- LAB-102-372: wire stirrer
- LAB-102-373: Dewar jar 75 × 280 mm
- LAB-102-374: cap
- LAB-102-375: PT100 sensor, only for LT/FP-237500/M

LT/FP-238000/M
Manual Freezing Point
ASTM D1177 - NF T78-102

- Double tube diam. 48 × 220 mm fitted with cap
- Silvered Dewar jar diam. 95 × 295 mm
- Brass wire stirrer and cork cap
- Support with rod and clamp

LT/FP-238500/M
Electric Freezing Point
ASTM D1177 - NF T78-102

- Double tube diam. 48 × 220 mm fitted with cap
- Silvered Dewar jar diam. 95 × 295 mm
- Geared motor for stirring at 80 rpm with wire stirrer
- PT100 sensor
- Mounted on a plate structure painted with anti-acid epoxy products
- Power supply 220 Vac 50/60 Hz

Dimensions
- 40 × 50 × 80 cm

Weight
- kg 10

Spare Parts
- LAB-102-381: test tube
- LAB-102-382: wire stirrer
- LAB-102-383: Dewar jar diam. 95 × 295 mm
- LAB-102-384: stopper
- LAB-102-385: PT100 sensor, only for LT/FP-238500/M