COPPER AND SILVER CORROSION

ASTM D130 IP 154 ISO 2160 ISO 22160 DIN 51759 CORROSIVENESS TO COPPER FROM PETROLEUM PRODUCTS BY COPPER STRIP TEST
This test method covers the determination of the corrosiveness to copper of aviation gasoline, aviation turbine fuel, automotive gasoline, cleaners (Stoddard) solvent, kerosine, diesel fuel, distillate fuel oil, lubricating oil, and natural gasoline or other hydrocarbons having a vapor pressure no greater than 124 kPa (18 psi) at 37.8°C (100°F)

ASTM D4048 IP 112 DETECTION OF COPPER CORROSION FROM LUBRICATING GREASE

ASTM D4814 AUTOMOTIVE SPARK-IGNITION ENGINE FUEL

ASTM D7667 DETERMINATION OF CORROSIVENESS TO SILVER BY AUTOMOTIVE SPARK-IGNITION ENGINE FUEL—THIN SILVER STRIP METHOD
This test method covers the determination of the corrosiveness to silver by automotive spark-ignition engine fuel (for example, gasoline), as defined by Specification D4814 or similar specifications in other jurisdictions, having a vapor pressure no greater than 124 kPa (18 psi) at 37.8°C (100°F) by one of two procedures.

ASTM D7671 CORROSIVENESS TO SILVER BY AUTOMOTIVE SPARK–IGNITION ENGINE FUEL–SILVER STRIP METHOD
This test method covers the determination of the corrosiveness to silver by automotive spark-ignition engine fuel, as defined by Specification D4814, or similar specifications in other jurisdictions, having a vapor pressure no greater than 124 kPa (18 psi) at 37.8°C (100°F), by one of two procedures. Procedure A involves the use of a pressure vessel, whereas Procedure B involves the use of a vented test tube.

IP 227 (obs) SILVER CORROSION AVIATION TURBINE FUELS
This test method describes a procedure for the detection of corrosiveness of aviation turbine fuels towards silver

Fully made in stainless steel, this bath has a capacity of about 13 liters for 4 copper corrosion test vessel. The temperature control is a thermoregulator PID with PT100 probe class A and overtemperature alarm, stainless steel heater, cooling coil, motor stirrer, insulated double wall, safety internal level for low liquid with warning lamp. The bath includes a cover with 4 lids and hooks for suspending the corrorion test vessel.
Technical specifications:
- Temperature: from ambient to 150°C (302°F)
- Stability: ±0.1°
- Capacity: about 13 liters
- Power supply: 230V ±10% 50/60Hz
- Power: 1200W
- Dimensions: 30x49x50 cm
- Weight: 10 kg

1440 "COPPER/SILVER" CORROSION BATH


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