



Evaporation Bath



ASTM D381
DIN 51784
IP 131

Gum Content in Fuels by Jet Evaporation.

This test method covers the determination of the existent gum content of aviation fuels, and the gum content of motor gasolines or other volatile distillates in their finished form (including those containing alcohol and ether type oxygenates and deposit control additives) at the time of test.

Art. LT/EB-241000/M Evaporation Bath - Air and Steam Jet ASTM D381

- Bath equipped with stainless jacket in aluminium block
- 8 concentric pre-heating coils of 8 wells connected to the central collector with socket for steam measurer (flowmetric manometer for "Steam Jet")
- By-pass valve for the exclusion of the air or steam
- 8 mobile blowing devices
- Insulated air gap
- Steam over-heater with adjustment and condensate discharge valves
- Heating and over-heater are controlled by a digital thermoregulator PID with over-temperature alarm
- The bath is fitted with a flowmeter with sheath for "Air Jet" test with connection for flow apparatus (art.LT/FA-246000/TSA210), not included and adjustment valve
- Flowmetric manometer for "Steam Jet" test

Accessories

- LT/B-2470/BCA200: analytical balance
- LT/DO-248000/N/50: natural ventilation oven
- LAB-102-421: Pyrex® beaker
- LT/FA-246000/TSA210: flow apparatus
- LAB-102-423: steam generator
- T-AS3C: thermometer ASTM 3C IP 73C

Spare Parts

- LAB-102-421: Pyrex® beaker
- LAB-140-001/A: PT100 probe
- LAB-160-014: digital thermoregulator
- LAB-150-015/40: static relay