

Existing gum tester LOIP LP-381

ASTM D381, ISO 6246

Solid block bath apparatus to carry out up to five simultaneous tests for determining existent gum content in gasoline fuels by the jet Evaporation method according to ASTM D381, ISO 6246 and related specifications.

Apparatus LOIP LP-381 is offered in two options of supply, without additional devices and together with compact diaphragm compressor. The compressor features very low noise level, high reliability, and ensures necessary air flow value.

Features:

- Solid aluminum block bath with built-in heater and five-place design to optimally meet practical analytical requirements (2x2 parallel samples + 1 blank);
- Microprocessor thermo-regulator;
- Removable taper-fit conical air jet adaptors with copper strainers;
- Two LED displays to provide actual and setpoint temperature values in °C;
- Integrated countdown timer represents remaining time and gives the acoustical signal when experiment is finished;
- Air flow adjusted by an inlet valve and monitored on a calibrated pressure gauge;
- Thermometer socket to additional control of the block temperature.



Technical data:

Temperature range, °C	50 ... 250
Temperature stability, °C	±1
Time of achieving the operation temperature 162°C, not more, min	40
Air flow consumption, l/min	180 ± 32
Power consumption, W	2000
Supply voltage, V/Hz	220/50
Dimensions, mm	410 x 305 x 250
Weight, kg	20