



## Oil and Solvent in Wax



ASTM D721 - ASTM D3235  
DIN 51571  
IP 158

### ASTM D721 - DIN 51571 - IP 158

#### Oil Content of Petroleum Waxes

This test method covers the determination of oil in petroleum waxes having a congealing point of 30°C (86°F) or higher as determined in accordance with Test Method D938, and containing not more than 15 % of oil.

### ASTM D3235

#### Solvent Extractables in Petroleum Waxes

This test method covers the determination of solvent extractable in petroleum waxes.

### Art. LT/WA-218000/M Oil and Solvent in Wax Apparatus

Heating unit made in stainless steel composed by:

- Double layer structure with heating chamber
- Heating by irradiation bulb
- Inspection window in polymethylmethacrylate with open/close knob
- Collector for air distribution with 4 delivery position
- Digital thermoregulator with PT100 Class A for temperature monitoring
- Flowmeter with regulation valve
- Air supply system with integrated 15 l/min compressor

Cooling unit made in stainless steel composed by:

- Double layer structure with insulating material
- Internal stainless steel tank with plastic anti-condensing cover and 3 stand-by cover cap
- Filling hole with cover cap and thermometer holder
- Cooling connection with internal Nickel-plated serpentine

### Accessories

- LAB-102-181: filter stick assembly, test tube + air inlet glass tube and filter
- LAB-102-182: regulator with cylinder 250 ml, T-tube with rubber cap
- LAB-102-185: weighing bottles 15 ml with stopper, pack of 4 pcs.
- T-AS71C: thermometer ASTM 71C - IP 72C
- T-AS71F: thermometer ASTM 71F - IP 72F
- LT/B-2470/BCA200 INT- CAL: analytical balance with 210 g capacity
- FP50-MA: refrigerated / heating circulator for internal and external temperature applications up to -50°C / +200°C