



ASTM D91 - ASTM D96 (obs.) - ASTM D893 - ASTM D1290 - ASTM D1796 - ASTM D1966 -
ASTM D2273 - ASTM D2709 - ASTM D2711 - ASTM D4007
IP 75 (obs.) - IP 359
DIN 51793

ASTM D91**Precipitation Number of Lubricating Oils.**

This test method covers the determination of the precipitation number of steam cylinder stocks and black oils, and can be used for other lubricating oils.

ASTM D96 (obs.)**Water And Sediment In Crude Oil.**

This test method covers the centrifuge method for determining sediment and water in crude oil during field custody transfers.

ASTM D893**Insolubles in Used Lubricating Oils.**

This test method covers the determination of pentane and toluene insoluble in used lubricating oils.

ASTM D1290**Sediment in Water-emulsion Polishes.**

This test method covers the determination of sediment in water-emulsion polishes by means of a centrifuge.

ASTM D1796**Water And Sediment in Fuel Oils.**

This test method covers the laboratory test for determination of water and sediment in fuel oils by using the centrifuge method in the range from 0 to 30 % volume.

ASTM D1966**Foots in Raw Linseed Oil.**

This method covers the determination of foots in raw linseed oil by the gravimetric method.

ASTM D2273**Trace Sediment in Lubricating Oils.**

This test method covers the determination of trace amounts (less than 0.05 volume %) of sediment in lubricating oils.

ASTM D2709**Water And Sediment in Middle Distillate Fuels.**

This test method covers the determination of the volume of free water and sediment in middle distillate fuels having viscosities at 40°C (104°F) in the range of 1.0 to 4.1 mm/s (1.0 to 4.1 cSt) and densities in the range of 770 to 900 kg/m.

ASTM D2711**Demulsibility Characteristics of Lubricating Oils.**

This test method covers the measurement of the ability of oil and water to separate from each other. It is intended for use in testing medium and high-viscosity lubricating oils.

ASTM D4007**Water and Sediment in Crude Oil.**

This test method describes the laboratory determination of water and sediment in crude oils by means of the centrifuge procedure.

IP 75 (obs.)**IP 359****DIN 51793****Water and Sediment in Fuel Oils****Art. LT/CF-122000-R/M Heated Centrifuge**

- Touch screen easy to read Rotor and adapters list on memory.
- Timer count up/down, from 0 or at "set RPM/RCF".
- Progressive acceleration and braking selectable.
- Lid locking and holding and lid dropping protection.
- Microprocessor controlled.
- Program data protection through password selectable.
- Induction motor maintenance free.
- Max. speed 3.000 RPM / 2.425 RCF.
- Quiet: noise level low than 60 dB.
- 15 memories + pre-heating program & Overheating protection.

Power Supply

220Vac 50/60 Hz

Dimensions

65 × 65 × 70 cm

Weight

70 kg

Accessories and Spare parts

	Article	Description	ASTM D91	ASTM D96	ASTM D893	ASTM D1796	ASTM D2273	ASTM D2709	ASTM D2711	ASTM D4007
optional accessories	LT/WB-123000/M	water bath	•	•		•	•	•		•
	LT/DO-248000/F	drying oven			•					
	LT/B-2470/BC150	analytical balance			•					
bucket	LAB-101-221	bucket, for 101-224, pack of 4		•				•	•	
	LAB-101-222	bucket, for 101-225 & 101-226, pack of 4	•	•	•	•	•	•	•	•
	LAB-101-223	bucket, for 101-227 & 101-228, pack of 4		•				•	•	
glassware	LAB-101-224	pear-shaped tube 100 ml, graduated to 0.1 ml, pack of 4		•				•	•	
	LAB-101-225	cone-shaped tube 100 ml, 203 mm, graduated to 0.05 ml, pack of 4	•	•	•	•			•	•
	LAB-101-226	trace sediment tube 100 ml, graduated to 0.005 ml, pack of 4					•	•	•	
	LAB-101-227	cone-shaped tube 100 ml, 152 mm, graduated to 0.05 ml, pack of 4		•					•	
	LAB-101-228	trace sediment pear-shaped tube Goetz 100 ml, with stopper, pack of 4						•		
rack	LAB-101-224/W4	water bath rack for 101-224, 4 places		•				•	•	
	LAB-101-2248/W5	water bath rack for 101-224, 101-228, 5 places		•				•	•	
	LAB-101-2256/W4	water bath rack for 101-225, 101-226, 4 places	•	•	•	•			•	•
	LAB-101-2256/W8	water bath rack for 101-225, 101-226, 8 places	•	•	•	•			•	•
	LAB-101-226/W4	water bath rack for 101-226, 4 places					•	•	•	
	LAB-101-227/W6	water bath rack for 101-227, 6 places		•						
LAB-101-228/W4	water bath rack for 101-228, 4 places						•			