

EXTRACTION RESIDUES SEDIMENT

CENTRIFUGE

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 BY CENTRIFUGE METHOD (FIELD PROCEDURE)

ASTM D893 INSOLUBLES IN USED LUBRICATING OILS

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

ASTM D1290 SEDIMENT IN WATER-EMULSION POLISHES BY CENTRIFUGE

ASTM D1796 WATER AND SEDIMENT IN FUEL OILS

This test method describes the laboratory determination of water and sediment in fuel oils in the range from 0 to 30 % volume by means of the centrifuge procedure.

ASTM D1966 (obs) FOOTS IN RAW LINSEED OIL (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 mm²/s (1.0 to 4.1 cSt) and densities in the range of 770 to 900 kg/m³.

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 CRUDE OIL BY CENTRIFUGE

Four places model for anti-vibration table, is equipped with a star wheel that has 4 rings swinging up to 90°, max. 2000 rpm speed, 482.6 mm maximum rotation diameter. Speed is regulated electronically and shown on a digital display. Centrifuging time is set by a digital timer which operates an electric brake (that can be excluded) when the test is finished, electric heating (that can be excluded) controlled by digital thermoregulator PID and overtemperature alarm. Max. temperature 80°C. The heater and the brake can be cut out. Lid fitted with safety device which stops the motor when the lid opens

Technical specifications:

- Temperature: from ambient to 80°C (176°F)
- Stability: ±1°C
- Power supply: 230V ±10% 50/60Hz
- Power: 2200W
- Dimensions: 60x76x62 (120 with cover open) cm
- Weight: 75 kg

1220 CENTRIFUGE



1220

2006

EXTRACTION RESIDUES SEDIMENT

ACCESSORIES ON REQUEST

For ASTM D91

1230	WATER BATH
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25
10-1225/W	WATER BATH RACK For 10-1225, 4 positions

For ASTM D96

1230	WATER BATH
10-1221	BUCKET FOR PEAR-SHAPED TUBE, pack of 4 pcs For 10-1224, made of aluminum, included Polyurethane support for tube
10-1224	PEAR-SHAPED TUBE, pack of 4 pcs 100 ml, div. from 0 to 1.5:0.1, from 2 to 10:0.1, from 10 to 25:5, 50, 100
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25
10-1223	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1227, made of aluminum, included Polyurethane support for tube
10-1227	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 152 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, 50, 100
10-1224/W	WATER BATH RACK For 10-1224, 4 positions
10-1225/W	WATER BATH RACK For 10-1225, 4 positions
10-1227/W	WATER BATH RACK For 10-1227, 4 positions

For ASTM D893

2470/BC160	ELECTRONIC BALANCE Range 160 g., readout 0.001, pan Ø110
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25

For ASTM D1796

1230	WATER BATH
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25
10-1225/W	WATER BATH RACK For 10-1225, 4 positions

For ASTM D2273

1230	WATER BATH
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1226	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.01:0.005,

	from 0.01 to 0.05:0.01, from 0.05 to 0.5:0.05, 50, 100
10-1226/W	WATER BATH RACK For 10-1226, 4 positions

For ASTM D2709

1230	WATER BATH
10-1221	BUCKET FOR PEAR-SHAPED TUBE, pack of 4 pcs For 10-1224, made of aluminum, included Polyurethane support for tube
10-1224	PEAR-SHAPED TUBE, pack of 4 pcs 100 ml, div. from 0 to 1.5:0.1, from 2 to 10:0.1, from 10 to 25:5, 50, 100
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1226	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.01:0.005, from 0.01 to 0.05:0.01, from 0.05 to 0.5:0.05, 50, 100
10-1224/W	WATER BATH RACK For 10-1224, 4 positions
10-1226/W	WATER BATH RACK For 10-1226, 4 positions

For ASTM D2711

10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25

For ASTM D4007

1230	WATER BATH
10-1222	BUCKET FOR CONE-SHAPED TUBE, pack of 4 pcs For 10-1225 and 10-1226, made of aluminum, included Polyurethane support for tube
10-1225	CENTRIFUGE TUBE CONE-SHAPED, pack of 4 pcs 100 ml, 203 mm, div. from 0 to 0.5:0.05, from 0.5 to 2:0.1, from 2 to 3:0.2, from 3 to 5:0.5, from 5 to 10:1, from 10 to 25:5, from 25 to 100:25
10-1225/W	WATER BATH RACK For 10-1225, 4 positions

CONSUMABLES x 2 YEARS

15-1223	POLYURETHANE SUPPORT, pack of 4 pcs x2
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SPARE PARTS

11-1220	HEATER
16-0005	DIGITAL THERMOREGULATOR
16-0039	DIGITAL RPM
16-0080	DIGITAL TIMER
15-0015	STATIC RELAY
15-0004	BIPOLAR GREEN SWITCH
15-0005	BIPOLAR YELLOW SWITCH