

EXTRACTION RESIDUES SEDIMENT

ANILINE

ASTM D611 (MET.A) IP 2 (MET.A) ANILINE POINT AND MIXED ANILINE POINT OF PETROLEUM PRODUCTS AND HYDROCARBON SOLVENTS

Test Method A is suitable for transparent samples with an initial boiling point above room temperature and where the aniline point is below the bubble point and above the solidification point of the aniline-sample mixture.

Consisting of: electric heater device with rod and clamp, Pyrex jacket Ø40x175 mm, Pyrex test tube Ø25x150 mm, manual stirrer, two corks.

Technical specifications:

- Temperature: from ambient to 200°C (392°F)
- Power supply: 230V ±10% 50/60Hz
- Power: 700W
- Dimensions: 13x21x55 cm
- Weight: 3 kg

2150/A ANILINE POINT METHOD "A"

ACCESSORIES ON REQUEST

2470/BC160	ANALYTICAL BALANCE
	Range 160 g., readout 0.001, pan Ø110
T-AS33C	THERMOMETER ASTM 33C IP 20C
T-AS34C	THERMOMETER ASTM 34C IP 21C
T-AS35C	THERMOMETER ASTM 35C IP 59C

CONSUMABLES x 2 YEARS

10-1441/D	TEST TUBE, pack of 10 pcs x1
	Ø25x150 mm
15-2153	MANUAL STIRRER, pack of 3 pcs x1
15-2154	CORK, pack of 2 pcs, x2

SPARE PARTS

15-2151	JACKET TUBE, pack of 2 pcs
15-0110	ELECTRONIC REGULATOR
11-0022	HEATER



2150/A 2008

ASTM D611 (MET.B) IP 2 (MET.B) ANILINE POINT AND MIXED ANILINE POINT OF PETROLEUM PRODUCTS AND HYDROCARBON SOLVENTS

Test Method B, a thin-film method, is suitable for samples too dark for testing by Test Method A.

ACCESSORIES ON REQUEST

2470/BC160	ANALYTICAL BALANCE
	Range 160 g., readout 0.001, pan Ø110
T-AS33C	THERMOMETER ASTM 33C IP 20C
	(2 thermometers request for working)
T-AS34C	THERMOMETER ASTM 34C IP 21C
	(2 thermometers request for working)
T-AS35C	THERMOMETER ASTM 35C IP 59C
	(2 thermometers request for working)

Consisting of: electric heater device with electronic regulator, speed regulator for pumping and stirrer of sample and light low voltage regulator; 800 ml Pyrex jar, adjustable support for pumping motor, Pyrex tube, Pyrex pump body, stainless steel pump rotor. Blocking cover with manual bath stirrer and cooling coil for external connection.

Technical specifications:

- Temperature: from ambient to 200°C (392°F)
- Power supply: 230V ±10% 50Hz
- Power: 700W
- Dimensions: 26x26x62 cm
- Weight: 6 kg

2150/B ANILINE POINT METHOD "B"

CONSUMABLES x 2 YEARS

15-0033	LAMP, pack of 10 pcs x1
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SPARE PARTS

15-2155	JAR, pack of 2 pcs
15-2156	TUBE
15-2157	MANUAL STIRRER FOR BATH
15-2158	STAINLESS STEEL PUMP ROTOR
15-2159	PUMP BODY
15-0110	ELECTRONIC REGULATOR
15-2151/L	LIGHT REGULATOR
15-2151/P	SPEED REGULATOR
11-0022	HEATER



2150/B 2008

EXTRACTION RESIDUES SEDIMENT

ASTM D611 (MET.C) IP 2 (MET.C) ANILINE POINT AND MIXED ANILINE POINT OF PETROLEUM PRODUCTS AND HYDROCARBON SOLVENTS

Test Methods C is for samples that may vaporize appreciably at the aniline point.

ACCESSORIES ON REQUEST

T-AS33C	THERMOMETER ASTM 33C IP 20C (2 thermometers request for working)
T-AS34C	THERMOMETER ASTM 34C IP 21C (2 thermometers request for working)
T-AS35C	THERMOMETER ASTM 35C IP 59C (2 thermometers request for working)

Consisting of: electric heater device, test tube Ø22x150 mm, corks, support and clamp.

Technical specifications:

- Temperature: from ambient to 200°C (392°F)
- Power supply: 230V ±10% 50/60Hz
- Power: 700W

2150/C

ANILINE POINT METHOD "C"

CONSUMABLES x 2 YEARS

15-2152/C	TEST TUBE, pack of 2 pcs x1
15-2151/C	THERMOMETER TUBE
15-2154/C	CORK x2

SPARE PARTS

15-0110	ELECTRONIC REGULATOR
11-0022	HEATER

ASTM D611 (MET.D) IP 2 (MET.D) ANILINE POINT AND MIXED ANILINE POINT OF PETROLEUM PRODUCTS AND HYDROCARBON SOLVENTS

Test Methods C and D are for samples that may vaporize appreciably at the aniline point; particularly suitable where only small quantities of sample are available.

ACCESSORIES ON REQUEST

T-AS33C	THERMOMETER ASTM 33C IP 20C
T-AS34C	THERMOMETER ASTM 34C IP 21C
T-AS35C	THERMOMETER ASTM 35C IP 59C

Consisting of: electric heater device, 2 ml bulb, corks, support and clamp

Technical specifications:

- Temperature: from ambient to 200°C (392°F)
- Power supply: 230V ±10% 50/60Hz
- Power: 700W

2150/D

ANILINE POINT METHOD "D"

CONSUMABLES x 2 YEARS

15-2152/D	BULB, pack of 2 pcs x1
15-2154/D	CORK x2

SPARE PARTS

15-0110	ELECTRONIC REGULATOR
11-0022	HEATER

IP 2 (MET.F) - Ed. 1956 - ANILINE POINT AND MIXED ANILINE POINT OF PETROLEUM PRODUCTS AND HYDROCARBON SOLVENTS

ACCESSORIES ON REQUEST

2470/BC160	ELECTRONIC BALANCE Range 160 g., readout 0.001, pan Ø110
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For IP 2 (Ed.1956). Electric heater device with electric motor stirrer, 600 ml Pyrex jar, "U-tube" in glass with metallic screen, low voltage lamp, cover in material plastic resistant to the heat, auction with helix helical inox, cooling coil, manual stirrer for the bath.

Technical specifications:

- Temperature: from ambient to 200°C (392°F)
- Power supply: 230V ±10% 50/60Hz
- Power: 700W

2150/F

ANILINE POINT METHOD "F"

CONSUMABLES x 2 YEARS

15-0033	LAMP, pack of 10 pcs
15-2152/F	U-TUBE, pack of 2 pcs

SPARE PARTS

15-2155	JAR, 600 ml
15-0110	ELECTRONIC REGULATOR
11-0022	HEATER