

EXTRACTION RESIDUES SEDIMENT

FIA

ASTM D1319 IP 156 ISO 3837 HYDROCARBON TYPES IN LIQUID PETROLEUM PRODUCTS BY FLUORESCENT INDICATOR ADSORPTION

This test method covers the determination of hydrocarbon types over the concentration ranges from 5 to 99 volume % aromatics, 0.3 to 55 volume % olefins, and 1 to 95 volume % saturates in petroleum fractions that distill below 315°C (599°F).

Flat support made in black material equipped with spring connections that block the standard column with spherical joint 28/12 with analyzer replaceable, 1000 mm stainless steel ruler with sliding pointers, socket places fitted with a reducer and manometer for controlling the nitrogen pumped into the columns, stainless steel lamps holder with 365nm UV light source.

2240/S/2 FIA STANDARD (2 POSITIONS)

Technical specifications:

- Power supply: 230V ±10% 50/60Hz
- Power: 36W

2240/S/4 FIA STANDARD (4 POSITIONS)

Technical specifications:

- Power supply: 230V ±10% 50/60Hz
- Power: 72W
- Dimensions: 78x40x216 cm
- Weight: 37 kg

Flat support made in black material equipped with spring connections that block the precision bore column with spherical joint 28/12 with analyzer, 1000 mm stainless steel ruler with sliding pointers, socket places fitted with a reducer and manometer for controlling the nitrogen pumped into the columns, stainless steel lamps holder with 365nm UV light source.

2240/P/2 FIA PRECISION (2 POSITIONS)

Technical specifications:

- Power supply: 230V ±10% 50/60Hz
- Power: 36W

2240/P/4 FIA PRECISION (4 POSITIONS)

Technical specifications:

- Power supply: 230V ±10% 50/60Hz
- Power: 72W
- Dimensions: 78x40x216 cm
- Weight: 37 kg

ACCESSORIES ON REQUEST

- 10-2241 PORTABLE VIBRATOR
- 10-2242 SYRINGE
1 ml., div. 0.01 ml.
- 10-2242/A NEEDLE , pack of 6 pcs
L=102 mm.
- 10-2243 SILICA GEL 923, pack of 2 kg
Grade 923, 100-200 mesh
- 10-2244 FLUORESCENT INDICATOR DYED GEL,
pack of 40 g
- 10-2245 ATTAPULGITE, pack of 2 kg
RVM 30-60 mesh
- 10-2246 CLEANING CAPILLARY
Made of stainless steel AISI 304 L=1.3 m

CONSUMABLES x 2 YEARS

- 10-2243 SILICA GEL 923, pack of 2 kg x1
- 10-2244 FLUORESCENT INDICATOR DYED GEL, x2
pack of 40 g
- 10-2245 ATTAPULGITE, pack of 2 kg x2
- 15-2240/S STANDARD COLUMN, pack of 2 pcs x2
- 15-2240/P PRECISION BORE COLUMN, pack of 2 pcs x2
- 15-2241 ANALYSER TUBE 1.5X1220 MM, conf.25 pz. x4

SPARE PARTS

- 15-2242 SPHERICAL JOINT "28", pack of 2 pcs
- 15-2244 CLAMP FOR SPHERICAL "28", pack of 2 pcs
- 15-2245 TIP OF PRECISION BORE "12",
pack of 2 pcs
- 15-2246 CLAMP FOR SPHERICAL "12", pack of 2 pcs
- 15-2247 REGULATOR
- 15-2243/L ULTRAVIOLET LIGHT LAMP
- 15-2243/S STARTER FOR LAMP, pack of 2 pcs
- 15-2248/R STAINLESS STEEL RULE, 1000 mm
- 15-2248/P POINT, pack of 4 pcs

