

EXTRACTION RESIDUES SEDIMENT

DEPENTANIZATION

ASTM D2001 DEPENTANIZATION OF GASOLINE AND NAPHTHAS

This test method covers the removal of pentanes and lighter hydrocarbons from gasolines, naphthas, and similar petroleum distillates to prepare samples suitable for the determination of hydrocarbon types in accordance with Test Method D2789. In addition, this test method determines the volume percent of bottoms remaining after depentanization.

Consisting of: distillation column, reflux condenser head, light-ends trap, 12.5ml graduated receiver, clamp for spherical pieces, Dewar jar, thermometer tapered cap, electric heater jacket.

Technical specifications:

- Power supply: 230V \pm 10% 50/60Hz
- Power: 300W

2280 DEPENTANIZATION "PONA"

ACCESSORIES ON REQUEST

- 10-2281 HELI-PAK B+C, pack of 100+100 ml.
- T-AS38C THERMOMETER ASTM 38C

CONSUMABLES x 2 YEARS

- 10-2281 HELI-PAK B+C, pack of 100+100 ml.. x2

SPARE PARTS

- 15-2282 DISTILLATION COLUMN
- 15-2283 REFLUX CONDENSER HEAD
- 15-2284 LIGHT-ENDS TRAP
- 15-2285 RECEIVER GRADUATED
- 15-2286 FLASK 100 ml
- 15-2287 CONICAL STOPPER FOR THERMOMETER
- 15-2288 CLAMP FOR SPHERICAL
- 15-2289 DEWAR



ISOLATION

ASTM D2002 (obs) ISOLATION OF REPRESENTATIVE SATURATES FRACTION FROM LOW-OLEFINIC PETROLUUM NAPHTHAS

Procedure for determination of isolation of representative saturates fraction from low-olefinic petroleum naphthas with distillation below at 240°C (400°F) with <1% olefinic petroleum



Consisting of: adsorption column with upper female tapered linkage and male tapered cap equipped with connection, structure made of aluminum.

2290 FRACTIONAL COLUMN

ACCESSORIES ON REQUEST

- 10-2291 RECEIVER GRADUATED, 11 ml
- 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
- 15-2243 ULTRAVIOLET LIGHT LAMP
- 15-2223 REDUCER GAUGE

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

SPARE PARTS

- 15-2292 ADSORPTION COLUMN
- 15-2293 CONICAL STOPPER