

Saponification Number of Petroleum Products

ASTM D 94-A, ISO 6293, DIN 51559-2, FTM 791-5401, IP 136-1, JIS K2503

Product group(s): Grease, Wax

User group(s): Grease, Wax

Scope: These test methods cover the determination of the amount of constituents in petroleum products such as lubricants, additives, and transmission fluids that will saponify under the conditions of the test.



Saponification Number Apparatus

More details are mentioned in the "Order Number" section

Main Unit

17-0610 Saponification Number Apparatus
ASTM D 94-A - DIN 51 559-2 - FTM 791-5401 - IP 136-1 -
ISO 6293 - JIS K2503

Consisting of:

- 10 Erlenmeyer flasks 250 ml
- 2 Allihn condensers 250 mm
- 2 burettes 25 ml
- 1 twin-burette-holder
- 1 support stand including rod and adjustable clamps
- 1 electric heater (800 W) in stainless steel housing with built-in electronic power regulator "m 2"
- 1 heater board with center hole Ø 50 mm

Power supply: 230 V, 50/60 Hz

Options & Accessories

17-0612 Baader Flask with side-arm, 250 ml, NS 29/32

17-0614 Erlenmeyer Flask, 250 ml, NS 29/32, pack of 10

Spare Parts

16-0859 Erlenmeyer-Flask, 250 ml (NS 29/32) (DIN 12 387), borosilicate glass

17-0605 Burette with side cock, 25 ml, pack of 2

13-0172	Allihn Condenser, 250 mm, NS 29/32
17-0606	Twin-Burette-Holder with stand
11-0018	Heater Rod 200 W, 115-230 V
11-0019	Heating Element with 4 heater rods Power supply: 230 V, 50/60 Hz, 800 W
11-0138	Support Board, center hole Ø 50 mm (2") glass ceramics (150 x 150 x 4 mm)
25-0004	Control Module "m2" to regulate the heating power Power supply: 230 V, 50/60 Hz

Order Guideline

Minimum equipment:	1x 17-0610
Spares (approx. 1 year):	Flask, 17-0605
Additional requirements:	