

ASTM D 86 - D 850 - D 1078 - ISO 3405 - NFM 07002 - IP 123 - IP 195 - DIN 51751

SCOPE

Standard Test Method for Distillation of Petroleum Products at Atmospheric Pressure.

MANUAL INSTRUMENT

- **NDI BASIC** -
- **REF 941228** -

MAIN CHARACTERISTICS

- ✓ Front view distillation apparatus
- ✓ Receiver on the right
- ✓ Manual heating regulation
- ✓ Manual condenser bath temperature regulation
- ✓ Visual monitoring of distillate volume
- ✓ Heating element 1000 W
- ✓ Temperature range : from ambient to 400°C

SCOPE OF DELIVERY

NDI BASIC delivered ready for use with :

| | |
|--------------------|---|
| REF 20348 | Ceran board with hole \varnothing 50 mm |
| REF 20349 | Ceran board with hole \varnothing 100 mm |
| REF 11494 | ASTM thermometer 7C |
| REF 11495 | ASTM thermometer 8C |
| REF 40009 | Cleaning cable for condenser |
| REF 12609EC | 5ml graduated cylinder |
| REF 19425 | One graduated receiver (100ml) |
| REF 24019 | One distillation flask (125ml) |
| REF 60514 | Bag of Pumice stone -20g - (+/- 500 tests) |
| REF 40049 | Pack of 50 silicone stoppers for condenser side |
| REF 4050 | Pack of 50 silicone stoppers for thermometer side |

OPTIONAL ACCESSORIES

| | |
|-------------------|---|
| REF 941251 | Glass cooling bath (2 l) for receiver temperature control |
| REF 20347 | Ceran Board hole \varnothing 38 mm |
| REF 40078 | Karanape board hole 38 mm, type B |
| REF 40079 | Karanape board, hole 32 mm, type A |
| REF 27581 | Ceran board hole \varnothing 25 mm |

CONSUMABLES

| | |
|--------------------|--|
| REF 19422 | 200 ml distillation flask (ASTM D 1078) |
| REF 19425 | 100 ml graduated receiver, type B (D 86) |
| REF 24019 | 125 ml distillation flask, type B (D 86) |
| REF 60514 | Bag of Pumice stone -20g |
| REF 12609EC | 5ml graduated cylinder |



ORDERING INFORMATION

REF 941228

NDI BASIC For use on AC 230 V, 50 Hz - 6 A

(W) 500x (D) 450x (H) 470 mm (\pm 23 kg)

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