

ASTM D 4530 - ISO 10370 - IP 398 - DIN 5155

SCOPE:

This test method covers the determination of the amount of carbon residue formed after evaporation and pyrolysis of petroleum materials under certain conditions and is intended to provide some indication of the relative coke forming tendency of such materials.

APPLICATIONS:

Petroleum materials.

DETERMINATION OF CARBON RESIDUE (MICRO METHOD) FULLY AUTOMATIC MICRO CONRADSON TESTER MCRT NMC 440 - REF 41023 -

MAIN CHARACTERISTICS

- ✓ Maximum test temperature : 800°C
- ✓ 3 pre-set methods plus 17 additional ones with 4 heating segments each
- ✓ Data storage : 200 results
- ✓ Quick access to calibration parameters
- ✓ Auto diagnostic
- ✓ Automatically controlled atmosphere

SUPERVISOR SOFTWARE

_Supervisor software delivered on CD-Rom for real-time data downloading on PC computer running Windows (c) 98 - 2000 - XP / possibility to collect the data for a LIMS

MAIN CONSUMABLES – AT CHOICE

REF 41046 Pack of 144 vials (16 ml) for single use

REF 41047 Pack of 144 vials (2 ml) for single use

REF 41001 2 ml borosilicate glass sample vial (single use) for ASTM D4530 (Outside dia.: 12 mm / Height: 35 mm)

REF 41002 16 ml borosilicate glass sample (single use) for ASTM D 4530 - Outside dia.: 20 mm / Height: 70 mm

REF 41003 2 ml quartz sample vial (re-usable)

REF 41004 16 ml quartz sample vial (re-usable)

REF 41026 4 ml borosilicate glass sample tube (ISO 10370 and IP 398) - Outside dia.: 12 mm / Height: 72 mm

SPARE PARTS

REF 40390 Roll of printer paper

OPTIONAL ACCESSORIES

REF 41025 Gas connection kit - 2 gas outputs

REF 41027 Holder for 25-50-100 g porcelain crucibles

REF 10510 Pack of 6 porcelain crucibles, 120 ml tall form

REF 10508 Pack of 6 porcelain crucibles, 40 ml, tall form

REF 10515 Pack of 6 porcelain crucibles, 80 ml, low form



SCOPE OF DELIVERY

NMC 440

- ✓ 3 vial holders : large, small and mixed
- ✓ Cleaning cable
- ✓ Hook for safe hot lid manipulation
- ✓ Pipes for gas connection
- ✓ Supervisor software and serial cable
- ✓ Extension pipe for exhaust chimney
- ✓ SEIKO ticket printer
- ✓ Vials to be ordered separately

AC 230 V , 50 Hz , 16 A - (W)
430x(D)630x(H)480 mm (± 35 kg) / 115V on request

NORMALAB FRANCE SAS

14 rue des Lilas - F-76 210 Lintot

Tel. : +332 35 38 59 59 - Fax : +332 35 38 78 55

NORMALAB BELGIUM S.A.

Parc Industriel

28 rue des Pieds-d'Alouette - BE-5100 NANINNE / Belgium

Tel : +32 81 71 19 90 - Fax : +32 81 22 27 01

DISTRIBUTED BY