

**ASTM D130 – D 4048 – D 7095 – EN/ISO 2160 – DIN 51811 – IP 154 & IP 112**

**SCOPE**

This test method covers the determination of the corrosiveness to copper of aviation gasoline, aviation turbine fuel, automotive gasoline, cleaners (Stoddard) solvent, kerosene, diesel fuel, distillate fuel oil, lubricating oil, and natural gasoline or other hydrocarbons having a vapor pressure no greater than 124 kPa (18 psi) at 37.8°C.

**COPPER STRIP CORROSION BY PETROLEUM PRODUCTS**  
- **NTB CLASSIC** -  
- **REF 23007** -

**MAIN CHARACTERISTICS**

Model "NTB CLASSIC"

- ✓ Temperature range from ambient to 250°C
- ✓ Used materials inside bath : stainless steel 304, PTFE
- ✓ Setting  $\pm$  : 0.1°C
- ✓ Stability  $\pm$  : 0.02°C
- ✓ Heating : 1.5 kw
- ✓ Bath volume : 16 L
- ✓ Bath depth : 200 mm
- ✓ Opening bath : 6 \* 51 mm

**NECESSARY ACCESSORIES for all procedure**

<b>REF 24541</b>	Single strip polishing vise
<b>REF 12068</b>	Silicon carbide papers, 220 grits
<b>REF 225051000</b>	Pack of 1 kg silicon carbide powder, 150 mesh
<b>REF 15115</b>	Pack of 10 copper strips
<b>REF 15114</b>	ASTM Copper strip corrosion colour test standard
<b>REF 19008</b>	Flat glass test tube
<b>REF 12780</b>	Test tube 25 x 150 mm (6 max into 23007)
<b>REF 47182500</b>	Iso-octane purity > 99,8%, bottle 2,5L, UN1262, II
<b>REF 0496300054</b>	White PP bowl 180 x 240 mm 1.5 L
<b>REF 29321</b>	Absorbent cotton (pack of 250g)
<b>REF 21375</b>	Electronic stopwatch
<b>REF 14663</b>	Forceps length 145 mm
<b>REF 20973</b>	Gloves (pack of 100)

**NECESSARY ACCESSORIES FOR AVIATION GASOLINE AND HIGHER VAPOR PRESSURE SAMPLES**

<b>REF 941492</b>	Copper Corrosion Test cylinder (6 max into 23007)
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**NECESSARY ACCESSORIES FOR DIESEL FUEL, FUEL OIL, AUTOMOTIVE GASOLINE...**

<b>REF 23008</b>	Holder for test tube p/n 12780 (bath 23007, max 6)
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**SPARE PARTS**

<b>REF 9414920</b>	O-ring for copper corrosion test cylinder (pack of 10)
<b>REF 1785400007</b>	Pump complete
<b>REF 1785400009</b>	Pt100 probe
<b>REF 1785400011</b>	Main switch
<b>REF 23005</b>	Lid and mounting hook (6 pcs included with the bath)



**ORDERING INFORMATION**

**REF 23007**  
230 V - 50/60 Hz

455 x 295 x 440 mm ( $\pm$ 40 kg)

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Ref 23007 Leaflet 14rev2

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