

APPARATUS FOR THE DETERMINATION OF COPPER CORROSION OF PETROLEUM PRODUCTS ASTM D130 - ISO 2160

The apparatus, suitable for the execution of the test at 40, 50 and at 100°C, consists of a benchtop steel case containing an aluminium block with four jackets for the vessels plus eight jackets for the test tubes. Aluminium blocks permit to eliminate dangerous boiling water baths being also much rugged and reliable.



- Enamel finished steel case, benchtop model.
- Aluminium block with four large jackets for the vessels and eight small jackets for the test tubes.
- Stainless steel coaxial heater.
- Control thermometer jacket.
- Microprocessor thermoregulator with PID action and built-in temperature display 0.1°C accuracy. Probe: PT100 RTD.
- Working range: from 30°C to 150°C. Regulation accuracy $\pm 0.1^\circ\text{C}$.
- Safety device against overheating.
- Easy access control box containing all the electronics: anodized aluminium control panel with English written indications.
- English written user manual.
- For 220V - 50Hz connections: 1500 W.
- CE marked.
- Dimensions: 330 x 330 x 500 mm, 30 kg approx..

AD0130-300 Apparatus for four vessels with aluminium block.

ACCESSORIES

AD0130-A00 Stainless steel corrosion test vessel
AD0130-A02 ASTM Copper Strip Corrosion Standards
AD0130-A03 Strip vise for one copper strip
AD0130-A04 Strip vise for four copper strips
CAL001 PT100 simulator
CAL003 Official Certificate for Pt100 simulator

CONSUMABLES

AD0130-C00 Glass test tube $\varnothing 26$
AD0130-C01 O-Ring for vessel
AD0130-C02 Copper strip 75 x 12.5 x 3 mm
AD0130-C03 Silicon carbide paper, 240 grit (pack of 12 sheets)
AD0130-C04 Silicon carbide paper, 150 grit (pack of 12 sheets)
AD0130-C05 Silicon carbide grains (0.5 Kg pack)
AD0130-C06 Viewing test tube
TA012C-N00 ASTM 12C thermometer (-20°C/+102°C)

Specifications may vary without notice.

The apparatus includes the items listed aside the picture, accessories etc. should be purchased separately.



Dott. Gianni Scavini & C.
Via Donne della Resistenza, 26 - 28831 Baveno (VB) Italy
Tel. +39-0323-924134 Fax +39-0323-924935
www.scavini.com