The apparatus, consists of a benchtop steel case containing a stainless steel bath: the cover has a series of holes suitable for both glassware for copper and silver strip corrosion tests and vessels for copper strip corrosion test. Two manifolds permit to easily connect cooling water to silver corrosion glassware.

- Enamel finished steel case, benchtop model.
- Stainless steel bath, 30 liters capacity: cover with holes, suitable for silver corrosion test tubes, copper strip tarnish test vessels or test tubes. The cover is equipped with a condensing coil in order to avoid steam leaks when used at 100°C.
- Control thermometer jacket.
- Electric stirrer.
- Stainless steel auxiliary heater with dedicate switch on the control panel.
- Microprocessor thermoregulator with PID action and built-in temperature display 0.1°C accuracy. Probe: PT100 RTD.
- Working range: from 30°C to 110°C. Regulation accuracy ± 0.1°C.
- Safety device against overheating and low-level.
- Easy access control box placed on the right side of the apparatus and containing all the electronics: anodized aluminium control panel with English written indications.
- English written user manual.
- For 230V/50/60 Hz connections. Power consumption 2500 W.
- CE approved.
- Four, six and eight-unit apparatus available.

AD0130-200 Four-place unit. Dimensions (l x w x h): 760 x 400 x 900 mm. Weight 45 kg approx.
AD0130-210 Six-place unit. Dimensions (l x w x h): 860 x 400 x 900 mm. Weight 55 kg approx.
AD0130-220 Eight-place unit. Dimensions (l x w x h): 960 x 400 x 900 mm. Weight 65 kg approx.

ACCESSORIES FOR ASTM D 130
AD0130-A00 Stainless steel corrosion test vessel
AD0130-A01 Test tube support (for 3 test tubes)
AD0130-A02 ASTM Copper Strip Corrosion Standard
AD0130-A03 Strip vise for one strips
AD0130-A04 Strip vise for four strips

CONSUMABLES FOR ASTM D 130
AD0130-C00 Glass test tube Ø 26 mm
AD0130-C01 O-Ring seal for test vessel
AD0130-C02 Copper strip 75 x 12.5 x 3 mm
AD0130-C03 Silicon carbide paper, 240 grit, 12 sheets
AD0130-C04 Silicon carbide paper, 150 grit, 12 sheets
AD0130-C05 Silicon carbide grains, 150 grit, 0.5 kg
AD0130-C06 Viewing test tube
TA012C-N00 ASTM 12C thermometer (-20°C/+102°C)

ACCESSORIES FOR IP 227
IP0227-A00 ASTM D 1660 comparative table
IP0227-A01 Strip vise for four strips

CONSUMABLES FOR IP 227
IP0227-C00 Amber-glass sample container
IP0227-C01 Silver strip support
IP0227-C02 Silver strip
IP0227-C03 Silver strip
IP0227-C04 Silicon carbide paper, 240 grit, 12 sheets
IP0227-C05 Silicon carbide paper, 150 grit, 12 sheets
IP0227-C06 Silicone carbide grains, 150 grit, 0.5 kg

SPECIFICATIONS MAY VARY WITHOUT NOTICE.

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

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