

COPPER & SILVER CORROSION BATHS

ASTM D130; D4048; D4814 Annex; IP 112; IP 154; IP 227 (obs); IP PM DJ 2005; BS 2000 Parts 112 & 154; DIN 51 811; EN 2160; FTM 791 5325; NF M07-015; JIS K2513

A range of stirred water or oil filled baths featuring digital temperature control to an accuracy $\pm 0.1^\circ\text{C}$. All baths are manufactured from stainless steel and have a stainless steel top plate with multiple positions for test stations. Each position is equipped with a lid with an integral hook for suspending either a copper corrosion test vessel (Seta 11500-0) or a test tube support (Seta 11420-0).

A test tube support can hold up to three test tubes (Seta 11590-0). Any combination of copper corrosion vessels and test tube supports may be used. The Oxi-Cor can also accept up to three oxidation test vessels.

15550-2 SETA OXI-COR BATH

Also suitable for OXIDATION TESTS to: ASTM D525; D873; D5304; IP 40; IP 138; BS 2000 Parts 40 and 138; ISO 2160; FTM 791 3352; FTM 791 3354; NF M07-012; NF M07-013; JIS K2276 and for Accelerated Shelf Life Test for Dried Pet Food (Provisional)

- Ambient $+5^\circ\text{C}$ to 150°C temperature range
- 4 test stations (3 when used for Oxidation Tests)
- Copper/Silver Corrosion and Oxidation tests
- Optional automatic pressure monitoring

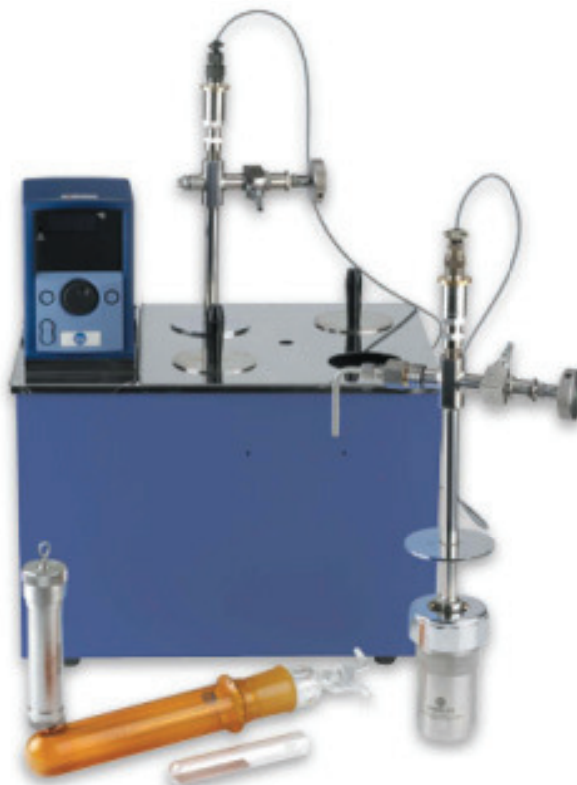
The Oxi-Cor Bath, when used with the relevant accessories, is an economic and versatile bath capable of carrying out copper/silver corrosion tests (including ASTM D4814) and oxidation tests (including IP 40).

Oxi-Cor is a four station bath with a maximum temperature of 150°C , and is temperature controlled to $\pm 0.1^\circ\text{C}$ by a top mounted thermostir circulator with integral over-temperature and low fluid level protection devices.

A Silver Corrosion Conversion Kit (Seta 11510-0) is available to convert test stations to hold Seta 11430-0 glassware, and a Silver Corrosion Test Kit - Gasoline (Seta 11515-0) allows silver corrosion tests to ASTM D4814 to be carried out at two test positions.

For oxidation tests, one or more of the lids may be replaced by up to a maximum of three Seta 15802-0 Oxidation Vessels and pressure measuring/monitoring devices. Further details of using the Oxi-Cor as an Oxidation Bath are shown in the Oxidation Section on page 68.

SUPPLIED WITH: 4 lids, mains lead and instruction manual.



15550-2 (Corrosion/Oxidation glassware and vessels supplied separately)



11400-6 SETA COPPER/SILVER CORROSION BATH

- Ambient $+5^\circ$ to 150°C temperature range
- Copper and silver corrosion tests
- 9 test stations

The 11400-6 is an oil filled bath with a maximum temperature of 150°C and nine test stations. The bath is protected against over-temperature and low fluid level.

A Silver Corrosion Conversion Kit (11510-0) is available to provide coolant flow to six sets of silver corrosion glassware (11430-0).

SUPPLIED WITH: 9 lids, mains lead and instruction manual.



11400-6 with Accessories (supplied separately)