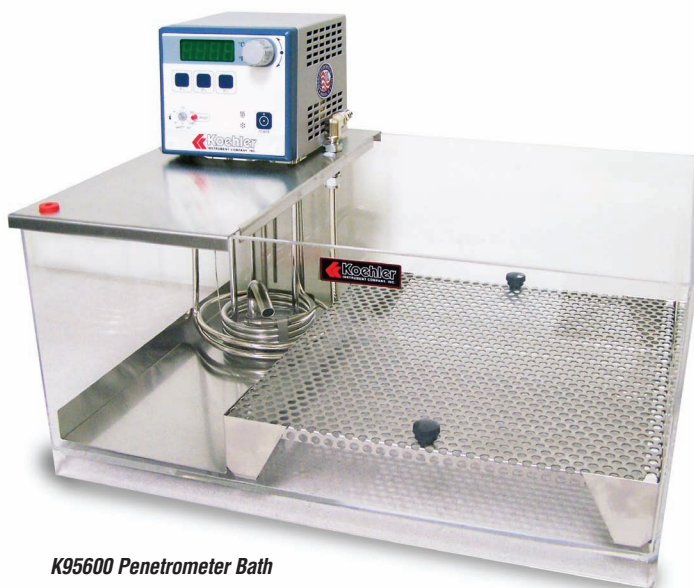


PENETRATION



K95600 Penetrometer Bath

Penetrometer Bath

- Conforms to ASTM and related specifications
- Conditions petroleum samples and others requiring close temperature control prior to or during testing
- For use with manual and microprocessor penetrometer models
- Digital temperature control with low-liquid and overtemperature safety cut off

Constant temperature water bath for conditioning samples prior to a penetration test. Full visibility bath has a large shelf to accommodate a wide range of sample containers, including all containers used in ASTM tests. Sample containers can be left in the bath during the penetration test if required. The base of the Koehler manual penetrometer can be placed directly on the shelf of the bath, or the head assembly of the digital automatic model can be reversed to overhang the bath. Microprocessor digital temperature control maintains bath liquid temperature with $\pm 0.05^{\circ}\text{C}$ stability throughout the operating range. A large LED provides bath temperature readout in switchable $^{\circ}\text{C}/^{\circ}\text{F}$ format and a dual-speed circulating pump assures temperature uniformity. The bath is protected by a separate adjustable overtemperature thermostat and a low liquid cut-off. A built-in cooling coil is provided for circulating a refrigerated coolant or tap water if needed.

Specifications

Conforms to the specifications of:

ASTM D5, D217, D937, D1321, D1403, D2884, D5329

Temperature Range: Ambient to 70°C

Temperature Stability: 0.05°C (0.1°F)

Electrical Requirements: **CE**

115V 60Hz, Single Phase, 9A

220-240V 50/60Hz, Single Phase, 4.5A

Dimensions

18x13 $\frac{1}{2}$ x8 $\frac{1}{2}$ (45.7x33x21.6)

Net Weight: 6 lbs (2.7kg)

Shipping Information

Shipping Weight: 10 lbs (4.5kg)

Dimensions: 1.2 Cu. ft.

Ordering Information

Catalog No.

K95600 Penetrometer Bath, 115V 60Hz

K95690 Penetrometer Bath, 230V 50/60Hz

Accessories

250-000-17F ASTM 17F Thermometer
Range: 66 to 80°F

250-000-17C ASTM 17C Thermometer
Range: 19 to 27°C

250-000-63F ASTM 63F Thermometer
Range: 18 to 89°F

250-000-63C ASTM 63C Thermometer
Range: -8 to $+32^{\circ}\text{C}$

250-000-64F ASTM 64F Thermometer
Range: 77 to 131°F

250-000-64C ASTM 64C Thermometer
Range: 25 to 55°C

Please inquire with Koehler Customer Service about Stainless Steel Bath option.

For NIST traceable certified thermometers, please refer to the ASTM Thermometer section on pages 184 through 191.