

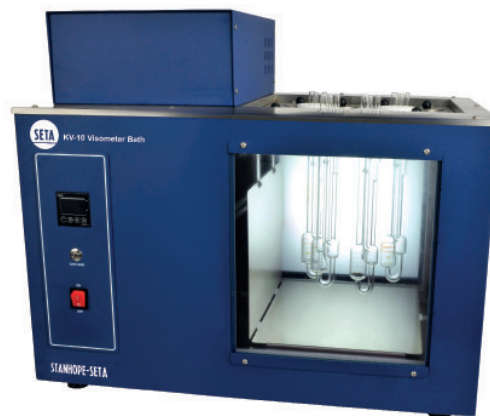
## KV-10 Viscometer Bath (84300-0)

ASTM D2170; ASTM D2270; ASTM D445; ASTM D446; IP 71; IP 226; IP 319; BS 188; BS 2000-71; ISO 3105; BS EN 12595; BS 2000-319; EN 3104; DIN 51 366; DIN 51 562

The KV-10 Viscometer Bath precisely maintains the temperature of viscometer tubes, which are used to measure the viscosity of liquid petroleum products.

The instrument consists of an oil-filled temperature-controlled bath. The bath holds up to ten standard viscometer tubes, which can be viewed through the glass panel at the front of the instrument. Each aperture has a cover to minimise heat loss when not in use. LEDs illuminate the bath so that the viscometer tubes can be viewed more easily.

- Up to 10 viscometer tubes
- 50 litre oil/water bath
- Temperature stability  $\pm 0.02$  up to and including 100 °C,  $\pm 0.03$  above 100 °C
- Digital display with 0.01 °C resolution
- Oil, silicone fluid or water filled depending on temperature of use
- Low liquid level and over temperature protection
- Double wall glass front panel ensures optimum insulation and reduce heat loss
- Integral back lighting
- Clear and precise reading of viscometer tubes



|                       |                                                                      |
|-----------------------|----------------------------------------------------------------------|
| Temperature range     | Ambient to 150 °C (302 °F)                                           |
| Temperature stability | $\pm 0.02$ °C up to and including 100 °C, $\pm 0.03$ °C above 100 °C |
| Tube capacity         | up to 10                                                             |
| Bath fluid            | Oil/silicone/water                                                   |
| Bath capacity         | 40 Litres                                                            |
| Power requirements    | 220/240 V, 50 Hz / 2.2 kW                                            |
| Size (HxWxD) / Weight | 41x63x38 cm / 25 kg                                                  |

## KV-2 Viscometer Bath (94710-4)

ASTM D445; ASTM D446; IP 71; BS 188; BS EN ISO 3104; BS 2000-71.1; ISO 3104; BS 2000-71-2; ISO 3105

- Up to 2 viscometer tubes
- Temperature range -40 °C to +20 °C
- High stability  $\pm 0.01$  at -20 °C
- Illuminated bath
- Insulated and heated viewing window
- Heated top plate

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Temperature range     | -40 °C to 20 °C                                     |
| Temperature stability | $\pm 0.01$ °C at -20 °C                             |
| Tube capacity         | up to 2                                             |
| Bath fluid            | Anhydrous methanol or water/ethylene glycol (50/50) |
| Bath capacity         | 7 Litres                                            |
| Size (HxWxD) / Weight | 75x37x70 cm / 56 kg                                 |

