

# Calibration Bath Kambic OB-22/2 ULT



- Medium size calibration bath
- Ultra low temperature
- Temperature range -90°C ... +130°C
- Stability and uniformity better than  $\pm 0.007^\circ\text{C}$
- World class metrology performance
- Unique DVFC design
- User friendly interface
- State of the art solution
- Various accessories
- 500 mm depth

## Order information

Description	Part no.
Calibration bath OB-22/2 ULT	1626
USB interface	1466
Ethernet interface	1716
Extra lid for calibration bath OB-22/2 ULT	1636
External fluid level for LIG	1655
LIG fixture	1735

Description	Part no.
Adjustable multi probe fixture	1733
Evaluation report	1719
Vertical fixture	1657
Foldable shelf	1658
Additional local fume hood with fan	1656
Oil KDC 200.05 (-40°C...+130°C)	645

## Technical Data

External dimensions (WxHxD) in mm	550 x 1200 x 600
Working chamber Dimensions $\phi$ in mm	$\phi 145 \times 500$
Temperature range ( $^\circ\text{C}$ )	-90 ... +130
Stability ( $^\circ\text{C}$ )	$\pm 0.005$
Uniformity ( $^\circ\text{C}$ )	$\pm 0.007$
Display resolution ( $^\circ\text{C}$ )	0.01
Set point resolution ( $^\circ\text{C}$ )	0.1
Control	MPC-PID
Heating rate	$\sim 4^\circ\text{C}/\text{min}$
Cooling rate	$\sim 1^\circ\text{C}/\text{min}$ till - 20°C $\sim 0.3^\circ\text{C}/\text{min}$ till - 80°C
Interface	RS 232

Power supply	230 V 50/60 Hz ( $\pm 10\%$ )
Wattage (W)	3000
Weight (kg)	$\sim 130$
Fluid volume (L)	22