

# Calibration Bath Kambic OB-50/2 LT



- Large size calibration bath
- Temperature range - 40°C ... +130°C
- Stability and uniformity better than  $\pm 0.005^\circ\text{C}$
- World class metrology performance
- Unique DVFC design
- User friendly interface
- State of the art solution
- Various accessories

## Order information

Description	Part no.
Calibration bath OB-50/2 LT	1611
USB interface	1466
Ethernet interface	1716
Extra lid for calibration bath OB-50/2	1737
Oil KDC 200.05 (-40°C...130°C)	645
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
External fluid level for LIG	1655

## Technical Data

External dimensions (WxHxD) in mm	745 x 1450 x 495
Working chamber Dimensions $\phi$ in mm	$\Phi 320 \times 400$
Temperature range (°C)	-40 ... +130
Stability (°C)	$\pm 0.003$
Uniformity (°C)	$\pm 0.005$
Display resolution (°C)	0.01
Set point resolution (°C)	0.1
Control	MPC-PID
Heating rate	$\sim 0.3^\circ\text{C}/\text{min}$
Cooling rate	$\sim 0.2^\circ\text{C}/\text{min}$
Interface	RS 232

Power supply	3 x 400 V 50/60 Hz ( $\pm 10\%$ )
Wattage (W)	4200
Weight (kg)	$\sim 200$
Fluid volume (L)	50