

## KB series | With compressor technology

These refrigerated incubators are all-rounders for the incubation of microorganisms. The KB series controls a temperature range to 100 °C. With their comprehensive program functions, they offer a wide range of capabilities and deliver reproducible test results.



KB 115

### STANDARD FEATURES

- Temperature range to 100 °C
- Cooling with compressor cooling unit
- Adjustable fan speed
- Controller with time-segment and real-time programming
- Inner door made of tempered safety glass

### EXCERPT FROM OPTIONS AND ACCESSORIES

- Access ports with silicone plug
- Analog output, 4 – 20 mA for temperature values
- Interior socket
- Reinforced shelves, e.g. for shaker
- Ethernet interface

### TECHNICAL DATA FOR THE KB SERIES

Description	KB 23	KB 53	KB 115	KB 240	KB 400	KB 720
<b>Basic data</b>						
Interior volume [L]	20	53	115	247	400	698
Housing dimensions not incl. fittings and connections W x H x D [mm]	435 x 620 x 520	635 x 835 x 580	835 x 1.025 x 650	925 x 1.465 x 800	925 x 1.950 x 805	1.250 x 1.925 x 885
<b>Technical data: Temperature</b>						
Temperature range [°C]	0 ...100	-5...100	-5...100	-5...100	-5...100	-5...100
Temperature variation at 37 °C [± K]	0,3	0,3	0,2	0,2	0,3	0,2
Temperature fluctuation max. [± K]	0,1	0,1	0,1	0,1	0,1	0,1
Recovery time after door was opened for 30 sec. at 5 °C [min]	2	1	1	1	2	3