

# INSTRUMENTS FOR SPECIAL REQUIREMENTS

Calibration Baths | Forcing Test Circulators | Visco Baths |  
Immersion Coolers | Flow-Through Coolers | Laboratory Temperature  
Controllers | Wireless Communication & Software



Product brochure  
online at  
[www.julabo.us](http://www.julabo.us)

## Wide range of applications for the right temperature

JULABO offers instruments for different lab applications, such as the calibration of temperature sensors, cooling of chemicals or the determination of the 'best before' date of beer.



### Calibration baths, Visco baths, and forcing test circulators – technical data

The calibration baths provide a temperature stability of up to  $\pm 0.005$  °C, the Visco baths of  $\pm 0.01$  °C and the beer forcing test heating/refrigerated circulators of  $\pm 0.05$  °C.

Model	Order No.	Working temperature range °C	Heating capacity kW	Cooling capacity (kW) at bath temperature in °C			Pressure psi	Pump capacity Flow rate l/min	Bath opening/ bath depth W × L / D in	Filling volume liters	Dimensions W × D × H in
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#### Calibration Baths

SL-8K	<b>9 352 508</b>	+50 ... +300	3	-	-	-	5.8 ... 10.2	22 ... 26	Ø 4.7 / 6.7	8	8.7 × 18.1 × 18.5
SL-14K	<b>9 352 514</b>	+50 ... +300	3	-	-	-	5.8 ... 10.2	22 ... 26	Ø 4.7 / 12.2	14	8.7 × 18.1 × 24
FK-30SL	<b>9 352 627</b>	-30 ... +200	1 or 2	0.46	0.34	0.15	5.8 ... 10.2	22 ... 26	Ø 4.7 / 6.7	14	12.6 × 17.7 × 31.1
FK-31SL	<b>9 352 628</b>	-30 ... +200	1 or 2	0.46	0.34	0.15	5.8 ... 10.2	22 ... 26	Ø 4.7 / 12.2	24	12.6 × 17.7 × 35.8

#### Visco Baths

ME-31A	<b>9 162 331</b>	+20 ... +60	1 or 2	-	-	-	3.3 ... 6.5	11 ... 16	3.5 × 3.5 (3x) / 14.6	31	19.7 × 7.9 × 22
ME-16G	<b>9 162 616</b>	+20 ... +100	1 or 2	-	-	-	3.3 ... 6.5	11 ... 16	3 × 3 / 2 × / 12.2	16	Ø 11.4 × 18.9
ME-18V	<b>9 162 518</b>	+20 ... +150	1 or 2	-	-	-	3.3 ... 6.5	11 ... 16	3.5 × 3.5 (2x) / 14.6	18	14.2 × 9.4 × 21.3

#### Beer Forcing Test Bath

F38-ME	<b>9 162 638</b>	-38 ... +80	2	0.92	0.66	0.32	3.3 ... 6.5	11 ... 16	13.8 × 16.1 / 10.6	45	17.3 × 25.2 × 32.3
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