## **Julubo** Heating Circulators



## **Heating Circulators**

for external and internal temperature applications up to +200 °C with stainless steel bath tanks and pump connections

Heating circulators are used primarily for the external temperature control of closed systems. Temperature control applications in the bath are also possible. JULABO offers models with various bath tank sizes and features.

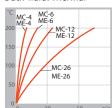
## TopTech heating circulators

- For external and internal temperature applications
- Electronically adjustable pressure pump
- Early warning system for low liquid level and high / low temperature
- RS232 interface
- Integrated cooling coil

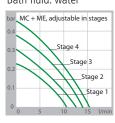
## ME circulators additional features

- Connection for external Pt100 sensor
- Integrated programmer (1 x 10 steps) with real time clock

**Heat-up times**Bath fluid: Thermal



**Pump capacity**Bath fluid: water



JULABO Order No.	JULABO Model	Working temperature range °C <sup>1)</sup>	Temp. stability °C	Heat. cap. kW	Pump capa Flow rate I/min	ecity Press. bar	Cooling coil	Bath opening/ bath depth W x L / D cm	Filling volume liters	Dimensions W x L x H cm
9 152 504	MC-4	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	13 x 15 / 15	4.5	21 x 42 x 38
9 152 506	MC-6	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	13 x 15 / 20	6	21 x 43 x 42
9 152 512	MC-12	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	22 x 15 / 20	12	30 x 43 x 45
9 152 526	MC-26	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	22 x 30 / 20	26	36 x 61 x 45
9 162 504	ME-4	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	13 x 15 / 15	4.5	21 x 42 x 38
9 162 506	ME-6	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	13 x 15 / 20	6	21 x 43 x 42
9 162 512	ME-12	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	22 x 15 / 20	12	30 x 43 x 45
9 162 526	ME-26	+20 +200	±0.01	2	11-16	0.23-0.45	Integrated	22 x 30 / 20	26	36 x 61 x 45

<sup>&</sup>lt;sup>1)</sup> For temperature applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler Included with each unit: 2 each barbed fittings for tubing 8 and 10 mm inner dia. (pump connections M10x1 female)