



Applications

External temperature applications, e.g. in combination with jacketed reactors, distillation apparatuses, mini-plant applications, photometers, refractometers, and internal temperature control applications to small objects

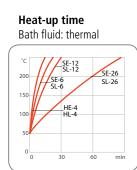
Heating Circulators

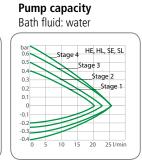
for external and internal temperature applications up to +300 °C with stainless steel bath tanks and pump connections

HighTech circulators provide superior technology for the most demanding applications. The instruments feature a powerful, electronically adjustable pressure and suction pump.

HighTech heating circulators

- External temperature control in closed and open systems
- ICC temperature control for high precision
- VFD Comfort display with simultaneous display of 3 temperature values
- Integrated programmer with real-time clock
- Powerful pressure and suction pump, electronically adjustable in steps
- Automatic adjustment of pump capacity to fluid viscosity
- Integrated cooling coil





Order No.	Model	Working temperature range °C¹)	Temperature stability °C	Heating capacity kW	Pump cap Flow rate I/min	,	/Suction bar	Bath opening/ Bath depth W×L/D cm	Filling volume liters	Dimensions W×L×H cm
9 212 504	HE-4	+20 +250	±0.01	2	22-26	0.4-0.7	0.2-0.4	13 x 15/15	4.5	21 x 42 x 40
9 252 506	SE-6	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	13 x 15/20	6	21 x 43 x 44
9 252 512	SE-12	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	22 x 15/20	12	30 x 43 x 47
9 252 526	SE-26	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	22 x 30/20	26	36 x 61 x 47
9 312 504	HL-4	+20 +250	±0.01	2	22-26	0.4-0.7	0.2-0.4	13 x 15/15	4.5	21 x 42 x 40
9 352 506	SL-6	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	13 x 15/20	6	21 x 43 x 44
9 352 512	SL-12	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	22 x 15/20	12	30 x 43 x 47
9 352 526	SL-26	+20 +300	±0.01	3	22-26	0.4-0.7	0.2-0.4	22 x 30/20	26	36 x 61 x 47

¹⁾ For applications near or below ambient temperature: counter-cooling with tap water via integrated cooling coil. Included in delivery: 2 barbed fittings each for tubing 8 and 12 mm ID (pump connections with M16x1 male)