Julabo Visco Baths

| ME-31A

| ME-16G

| ME-18V

Applications

- Measuring application with capillary viscometers
- Use of densimeters and other related products
- ME-18V enables operation conforming to ASTM D445

Custom design ME-18V-TT with special cooling coil is available for applications to -40 °C available! Just ask!

Visco Baths

for highly precise temperature applications in the bath tank

JULABO visco baths for highly precise temperature control of viscometers, densimeters and other related products.

Benefits

- Temperature setting and display resolution 0.01 °C
- Temperature stability ±0.01 °C
- Programmer with real time clock
- Cooling coil for applications below ambient temperature
- ME-18V can be used according to standard ASTM D445

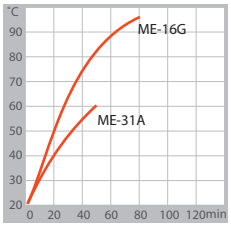
Bath tanks

ME-31A: Plexiglas® bath tank
ME-16G: Glass bath tank
ME-18V: Stainless steel bath tank with insulated bath mantle and two windows of 185 x 245 mm made of high quality multiple-layer insulated glass

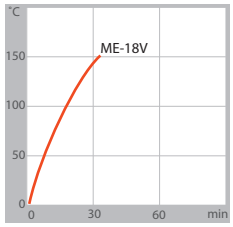
Cover for ME-18V
4 round openings, 51 mm dia.
Order No. 8 970 294

Cover for ME-31A
5 round openings, 51 mm dia.
Order No. 8 970 295

Heat-up time
Bath fluid: water



Heat-up time:
Bath fluid: Thermal H



JULABO Order No.	JULABO Model	Working temperature range °C[1]	Temp. stab. °C	Heat. cap. kW	Pump capacity Flow rate l/min	Pump capacity Pressure bar	Cooling coil	Bath opening/ Number/ Bath depth cm	Number of visco-meters	Filling volume liters	Dimensions W x L x H cm
9 162 331	**ME-31A**	20 ... 60	±0.01	2	11-16	0.23-0.45	integrated	9 x 9 / 3 x / 37	3	31	50 x 20 x 56
9 162 616	**ME-16G**	20 ... 100	±0.01	2	11-16	0.23-0.45	integrated	7.6 x 7.6 / 2 x / 31	2	16	dia. 29 x 48
9 162 518	**ME-18V**	20 ... 150	±0.01	2	11-16	0.23-0.45	integrated	9 x 9 / 2 x / 37	2	18	36 x 24 x 54

[1] For temperature applications below ambient temperature: counter-cooling with tap water or recirculating cooler via built-in cooling coil.