




# Ministats®

## ► Our smallest cooling circulators

Ministats are the smallest cooling circulators in the world and permit operation in the smallest of spaces, for example in a fume hood or within technical systems. The devices have a wide range of features and are ideally suited for the temperature control of photometers, refractometers, viscometers, distillation apparatus, reaction vessels and Miniplant facilities. The application focus is on external applications – the bath opening, however, also permits the thermoregulation of smaller objects directly in the circulator bath.

-  **Down to -45 °C**  
Working temperature range
-  **Up to 0,6 kW**  
Cooling power
-  **Up to 22 l/min**  
Pump capacity



Option: Drain tap on front (see accessories)

Model	Working temp. range (°C)	Heating power (kW)	Bath volume (ltr)	Bath depth (mm)	Pump data				Cooling power (kW) at (°C)				Dimensions WxDxH (mm)	Cat.No.	G
					max. pressure (bar)	max. suction (l/min)	20	0	-20	-30					
Ministat 125	-25...150	0,9 - 1,0	2,75/1,3*	120	22	0,7	16	0,4	0,30	0,21	0,05	–	225x370x429	2014.0011.01	2
Ministat 125w	-25...150	0,9 - 1,0	2,75/1,3*	120	22	0,7	16	0,4	0,30	0,20	0,10	–	225x370x429	2014.0006.01	2
Ministat 230	-40...200	1,6 - 2,1	3,2/1,7*	135	22	0,7	16	0,4	0,42	0,38	0,25	0,14	255x450x476	2015.0005.01	2
Ministat 230w	-40...200	1,6 - 2,1	3,2/1,7*	135	22	0,7	16	0,4	0,42	0,38	0,25	0,14	255x450x476	2015.0007.01	2
Ministat 240	-45...200	1,8 - 2,1	4,9/2,8*	157	22	0,7	16	0,4	0,60	0,55	0,35	0,125	300x465x516	2016.0005.01	2
Ministat 240w	-45...200	1,8 - 2,1	4,9/2,8*	157	22	0,7	16	0,4	0,60	0,55	0,35	0,125	300x465x516	2016.0006.01	2

All units use natural refrigerant as standard \* with displacement insert Temperature stability: ±0,02 K

w = water-cooled