

Thermal G

JULABO Thermal G is a bath fluid based on water-glycol and features excellent thermal properties. In addition, JULABO Thermal G supplies anti-freeze protection and thus it is most suitable for applications below the freezing point of water.

Advantages:

- High stability
- Low viscosity
- Good heat conductivity
- Minimum odor



Technical data

Order number 5 liters	8940125
Order number 10 liters	8940124
Working temperature	-30 ... 80
Viscosity (kinematic at 20 °C)	4.07 mm ² /s
Density (at 20 °C)	1.08 g / cm ³
Pour point	-70 °C
Boiling point	+108 °C
Ignition temperature	+430 °C
Thermal expansion coefficient	0.0007 (g/(ml × K))
Heat conductivity	0.153 (W/(m × K))
Specific volume resistivity	200 (Ohm × cm)