

DLK compact – The Visco-Chiller Solution
for Viscotemp Series in Polymer Labs

Compact
and without
refrigerants

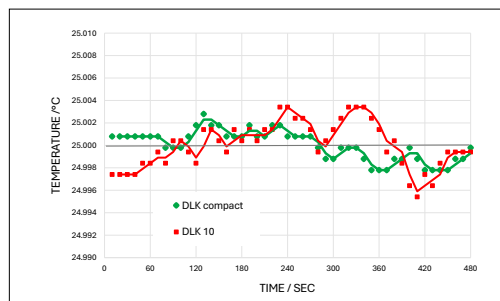


Advantages & benefits

The DLK compact visco-chiller is designed for applications at 20 °C to 30 °C, especially below ambient temperature. It is ideal for use with the Viscotemp and Viscotemp Pro series. Its advantages are low energy requirements, no refrigerants and no unnecessary cooling water consumption. Additional benefits include a small footprint and very simple operation.

Your benefits at a glance

- II Cost-effective solution for polymer viscometry
- II 30 % lower standard deviation from the target temperature due to precise cooling
- II Thermo-electric cooler – no refrigerants required
- II Ideal for measurements at 20 °C and 25 °C



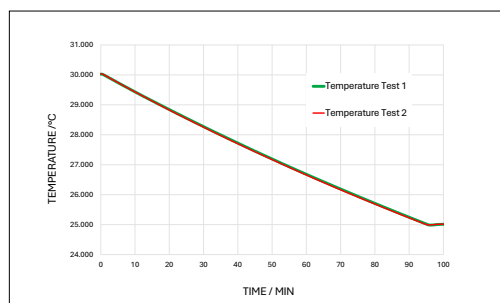
Small footprint – more space in your laboratory

- II Compact design with low bench-space requirement
- II More space available than with the LAUDA DLK10 and MC 250
- II Quiet & low vibration design
- II No maintenance needed



Efficient cooling performance

- II For viscosity applications near ambient temperature
- II Integrated freezing protection
- II Low energy requirement
- II Robust housing



Technical data	LFD S001
Bath Temperature	20 ... 30 °C
Tempering medium	Water
Ambient temperature	10 ... 30 °C
Power supply	100 ... 240 V
Frequency	50/60 Hz
Cooling capacity	approx. 85 W (at 25 °C)
Nominal power consumption	0.2 kW
Dimensions (Housing) (WxDxH)	100 x 250 x 185 mm (w/o feet) 160 x 250 x 185 mm (space req.)
Net Weight	4 kg
Hose fitting	M16x1 LAUDA