

# Climate chamber KLK 50

GRUBATEC

MESS- UND REGELTECHNIK



- ◇ Do you want to humidify your samples?
- ◇ Do you also need dried samples?
- ◇ Do you look for an optimal climate chamber?
- ◇ Do you need for your assessment a test sample with exactly 50 % relative moisture?
- ◇ Do you look for a chamber, which is designed for DIN A3?

- ☑ Very short conditioning time!
- ☑ The chamber has a large capacity!
- ☑ Easy to use!
- ☑ Big viewing window!
- ☑ You can hang up your samples individually!



## Application description for KLK 50 climate chamber:

Completely air-tight chamber, which is able to create a climate with adjustable relative humidity. It is possible to adapt different materials to a desired climate. This is required if you want to prepare samples or if you want to do different kinds of tests where different humidity situations are necessary.



## Technical data:

Humidity range	10 - 90% r.h.
Capacity of the chamber	50 liter
Dimension of the chamber	595 x 225 x 375 mm
Dimension of the whole system	625 x 250 x 780 mm
Resolution	0,1% r.h.
Calibration	+/- 1.5% r.h. (at 23°C) (at 73.4°F)
Ambient temperature	0 to +40°C
Power supply	230VAC / 50Hz
Display	lighted LC-Display
conditioning time 50% → 10%	05:00 [mm:ss]
conditioning time 50% → 90%	07:00 [mm:ss]
Weight	about 26 kg
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