

## RECIRCULATING CHILLER DLK 402

The smallest in its range.

The DLK 402 Recirculating Chiller serves as a universal chiller for the entire laboratory. A new method of casing construction provides for modern design, low weight and guarantees innovative technical features. Due in particular to the compact space-saving design with low-noise cooling unit, the chiller is suitable for direct use on the desk in the workplace.



Model	DLK 402
Temperature range [min/max]	-10°C / +40°C
Control accuracy	+/- 1 K
Cooling capacity [at +30°C]	380 W
[at +10°C]	270 W
Pump capacity flow rate	4 l/min
Pump capacity flow pressure	0,15 bar
External dimensions WxDxH	26 x 37 x 40,5cm
Weight	18 kg
Ambient temperature [min/max]	+12°C / +30°C
Electrical connection	230 V / 50 Hz
Current [max.]	1,5 A
Coolant tank	4 l

### Characteristics:

- Electronic temperature control with LED display
- Float switch for monitoring coolant level
- Level indicator on the front of the appliance
- Limit alarm when the permitted working area is exceeded
- Refrigeration unit: low noise, fully hermetically sealed, aircooled, low maintenance
- Different hose connections included
- 3/4" filler neck and vent valve on the top of the appliance
- Casing made of rigid polyurethane foam
- Heat exchanger in non-ferrous metal version

### Options:

- DLK 402DP: dual pump with increased output to 5l/min (8mm tube) respectively 6l/min (10mm tube) and flow pressure to 0,3 bar.
- Your desired option is not listed? Just ask us!

### Accessories:

- Thermo-insulated hoses:
  - Silicon Hoses: ID 10,0mm | to 0.5 bar | to -30°C | without fabric
  - Length on demand (maximum length: 10m)
- TP thermal plate:
  - For cooling and stabilising temperatures in conjunction with FRYKA Recirculating Chillers
  - two hose fittings made of stainless steel
  - Stainless steel plates
  - Processing of refrigerated products during cooling possible
  - Low height: ergonomic work | can be placed on table | for installation
  - Separate installation of refrigeration unit and thermal plate possible
  - Plate size as desired
- HKF coolant 15.1
  - Recommended for all FRYKA Recirculating Chillers | ready-made mixture | frost-proof up to -15°C