



COOLING FASCINATION ❄️

Refrigerators and freezers for professional use ❄️ ❄️

Thermal Plate TP

The thermal plate is suitable for cooling and stabilising temperatures of liquids and solids and allows you to process the refrigerated products during cooling. The possible temperature range is -30°C to $+60^{\circ}\text{C}$. The low height allows ergonomic working as the thermal plate can be placed directly on the table.

Assembly:

On the narrow side, there are two stainless steel hose fittings matching the FRYKA DLK cycle coolers. This 12mm diameter hose also has a M10x1 internal thread for reducing nipples with smaller hose connections. The hose connection enables a separate installation of the condensing unit and thermal plate to be made. The plate is made of stainless steel 1.4301 and has four rubber feet under it.

Supply unit:

For operation and supply for the thermal plate, the following equipment from the FRYKA series can be used.

- DLK circulating cooler
- KT cooling thermostats



Accessories:

- Silicon tube: ID 10.0 mm // to 0.5 bar // to -30°C // without fabric // for DLK 402
- Silicon tube: ID 12.5 mm // to 6.0 bar // to -30°C // with fabric // for DLK 602 to DLK 2002
- Length on demand (maximum length: 10 m)

Dimensions:

The thermal plate can be supplied in different sizes according to demand.

The following limits apply:

Minimum dimensions: length 300 mm, width 150 mm, height 20 mm

Maximum dimensions: length 900 mm, width 900 mm, height 30 mm

Within these limits, we produce all sizes (tolerance ± 2 mm)

