

LLG-Temperature block exact, aluminium



Suitable for both cooling and heating, universally usable, uniform temperature distribution within the block, ideal for all temperature-sensitive applications.

Aluminum blocks with conical compartments and closed bottom for easy and precise tempering of reaction tubes and PCR tubes. The precisely adapted shape of the borings and the closed bottom offer advantages compared with cylindrical drilled blocks with open bottom, such as much better heat transfer and temperature accuracy. Made of a special aluminum alloy with high thermal conductivity. Identical temperature conditions for all samples. Compact size, requiring little space. Suitable for 96-well plates, 8 or 12 strips and single tubes. Ideal for working with 8- or 12-channel pipettes. Blocks for different tube sizes and combinations of tube sizes as indicated, all working steps in one block, holes closed at the bottom and tapered to fit perfectly the respective tube sizes and offer an optimum heat exchange.



Description	PK	Cat. No.
LLG-aluminum block, 96 x 0.2 ml PCR tubes + 6 x 1.5 ml tubes	1	9.409 015
LLG-aluminum block, 36 x 0.5 ml tubes + 11 x 1.5 ml tubes	1	9.409 016
LLG-aluminum block, 24 x 1.5 ml tubes	1	9.409 017
LLG-aluminum block, 24 x 2.0 ml tubes	1	9.409 018
LLG-aluminum block, 25 x 2.0ml Cryogenic tubes with round bottom	1	9.409 006
LLG-aluminum block, 12 x 15.0ml Centrifuge tubes	1	9.409 008

LLG-Temperature block "exact", aluminium, for cryogenic tubes with rim, single-handed operation



Simultaneous single-handed operation and cooling of cryogenic vials

The cryogenic tubes are fixed in the cavities with a pin so that they can be opened and closed with one hand. Suitable for most cryogenic tubes with rim or notch such as LLG Labware. Cryogenic tubes are cooled by uniform temperature distribution in the block, ideal for temperature-critical work. The closed bottom of the block provides a much better temperature distribution and temperature accuracy over the block compared to blocks with open bottom. Made of a special aluminum alloy with high thermal conductivity. Thus, the block has identical temperature conditions for all samples.



Description	PK	Cat. No.
LLG-Temperature block "exact", aluminium, 25 x 2.0ml Cryogenic tubes with tripod rim	1	9.409 007

Cryovial racks, PC

Autoclavable. Space-saving. Choice of sizes to hold 25 or 50 cryovials of 1.2, 2.0 or 5ml capacities. With moulded identification numbers and letters. One-handed operation possible.

Thermo Scientific

Aperture array qty.	Width mm	Length mm	Height mm	PK	Cat. No.
5 x 10	102	197	28	1	9.400 944
5 x 5, staggered	102	197	22	1	9.400 958



Floating cryovial racks, Type 5974, PP

For 0.5 to 2.0ml test tubes and cryovials. Racks will float with a full load of filled tubes. With moulded identification numbers and letters.

Thermo Scientific



Type	Description	For tubes ml	Array	Colour	Dimensions (W x D x H) mm	PK	Cat. No.
5974	Square	1.0/1.2/1.5/2.0	4 x 4	white	103 x 103 x 65	1	9.400 982
5974	Circular	1.0/1.2/1.5/2.0	8	white	66 dia.	4	9.400 983
5974	Circular	1.0/1.2/1.5/2.0	20	white	96 dia.	4	9.400 984

➔ Further Racks - please see page 30.