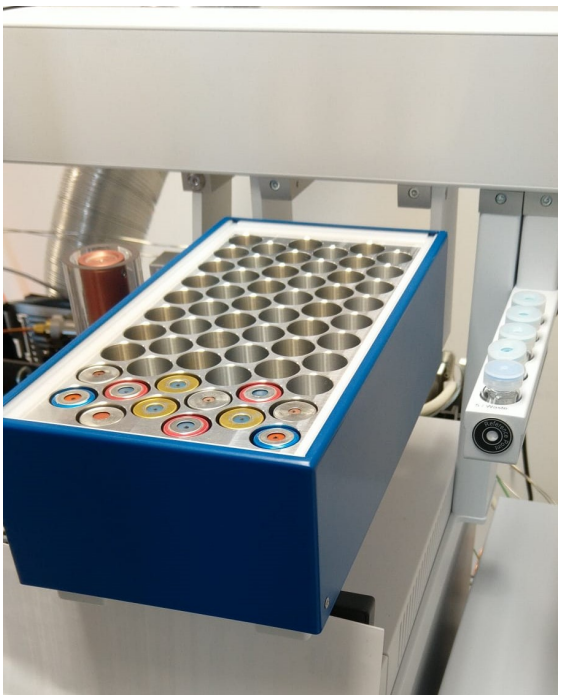
HeatedTray PAL3 R60

Heated sample tray for 20 ml sample vessels

Heat samples directly in the PAL3 tray. The CHROMTECH extension replaces the existing R60 tray and connects to the PAL3 bus.



HeatedTray on the PAL3, without heat coverage

CONCEPT

The HeatedTray PAL3 R60 is a retrofit for an existing tray holder. It heats 20 ml sample vessels and replaces the R60 tray.

The PAL3 recognizes the connected tray as a heating module. The standby temperature is adjusted to suit the method.

INTEGRATION

The R60 tray is replaced when the PAL3 is switched off and connected to the PAL3 bus. Subsequently, the new vessel height is taught. Installation according to separate instructions.

Magnetic Vial Remover

The magnetic extraction tool lifts ten sample vessels (vials) from the tray simultaneously.

TECHNICAL DATA

System PAL3 with tray holder / R60
Sample vessels 20 ml
With Coverage Maximum 60 °C
Without coverage Maximum 55 °C
Deviation ±2,5 % or less*
Heating time More than one hour**
Connection PAL3 bus / heating module

OPERATING NOTES

For high temperatures, heat coverage or complete occupation of all tray positions is required. Without a cover, the tray must be fully equipped, for which a maximum of 55 °C applies.

According to instructions, an 80-degree C fuse interrupts the temperature measurement on the PT100 sensor.

* Measured at positions 1, 10, 43, 51 and 60 with heat coverage or fully equipped tray. ** Depending on the selected standby temperature.

Technical specifications according to installation manual 1.0, confirmed by the manufacturer as final product data.

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Magnetic Vial Remover

Take ten vials at once.

The magnetic extraction tool for HeatedTray PAL3 R60 makes it possible to lift ten sample vessels (vials) out of the tray at once.



Magnetic Vial Remover when lifting out a series of sample vessels.

ACCESSORY FOR HEATEDTRAY PAL3 R60

The joint removal of ten vials facilitates the emptying of the sample tray. The photo shows the magnetic tool with recorded sample vessels.

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