

Agilent 1100 G1330B Sample Chiller

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Year:2001

Agilent Sample Chiller (ALSTherm) - designed for use with other Agilent 1100 Series LC system modules.

The specially-designed thermostatable sample trays holds either 100 x 1.8 ml vials or two wellplates and 10 x 1.8 ml vials. The ALS thermostat contains Peltier-controlled heat exchangers - a fan draws air from the area above the sample vial tray of the autosampler and is then blown through the fins of the cooling/heating module. There, it is cooled or heated according to the temperature setting. The thermostatted air enters the autosampler through a recess underneath the specially-designed sample tray and is then distributed evenly through the sample tray ensuring effective temperature control, regardless of how many vials are in the tray.

In cooling mode condensation is generated on the cooled side of the Peltier elements. This condensed water is safely guided into the leak system.

Temperature range: 4-40°C

Temperature accuracy: -1 to +5°C

Operating Voltage: 230 Volts AC.

In excellent condition - please contact us for full details.