

The advantages at a glance



Volt-free contact for forwarding alarms to an external **remote warning system** in laboratory appliances with a Comfort electronic controller.



The **commercial-grade moulded polystyrol inner liner** is exceptionally easy to clean and enables **optimum hygiene**.



The sturdy, **plastic-coated grid shelves** have a **loading capacity of up to 45 kg**, are easily adjustable in height and can be removed at a door opening angle of 90°.

Access port for integration of the optionally available NTC temperature sensor or independent temperature sensor PT 100 or similar measuring instruments in laboratory appliances with a Comfort electronic controller.



The **drawers** in the LCv 4010 laboratory fridge-freezer can easily be removed by the **handles recessed** in the sides. The drawers have a transparent front providing a clear view of the products stored inside.



The precision **Comfort electronic controller** with digital temperature display allows accurate temperature setting to 1/10 °C. An **integrated data memory** logs the last three temperature alarms and power failures, together with the time, date and duration of the alarm. The respective data can be recalled using the AlarmLog function and read on the display panel.



Laboratory refrigerators LKv 3913 and LKUv 1613 with a **glass door** feature an **efficient LED interior light** with a separate switch.



Laboratory appliances with a **Comfort electronic controller** provide **1-point calibration** for accurate temperature control. This permits compensation between the set temperature and the actual internal temperature.



Self-closing doors prevent cold loss and contribute to the **temperature stability** of the appliances. The integrated lock is very sturdy and protects the samples and products against unauthorised access.

The **dynamic cooling system** in conjunction with the **precision Comfort electronic controller** ensures maximum temperature stability and high temperature consistency in the interior.