

MediLine, laboratory refrigerators, compact Liebherr



LKUv 1610 (plain door)





LKv 3910 (plain door)

LKv 3912 (glass door)

Temperature range: +3 to +8 °C

These MediLine laboratory refrigerators with Comfort controller provide maximum storage space on a 60 cm wide footprint. The under bench models are 820 mm high and will fit under almost any laboratory bench. These appliances meet the exacting demands made of laboratory refrigeration.

The forced-air cooling system in conjunction with the accurate electronic controller system ensures high temperature consistency and uniform temperature distribution in the interior. The controller stores the minimum and maximum interior temperatures, the last three temperature alarms and power failures, together with the time, date and duration of the alarm. The digital display indicates the exact temperature and the operating status. There is a secondary safety thermostat to protect contents from freezing. The refrigerant type used is hydrocarbon.

- Electronic temperature control system with 0,1 °C temperature adjustment
- Temperature performance graph available on request
- Audible and visual alarms for door-open and temperature (user-adjustable)
- RS485 interface and volt-free contact for central monitoring
- Interior ceiling light with switch on glass door models, LKV 3913 with LED lighting

Model	LKUv 1610	LKUv 1613	LKv 3910	LKv 3913	
Capacity (I)	141 360		50		
Temperature (°C)	+3+8				
Air circulation	Ventilated				
Display	Digital				
Defrost	Automatic				
Alarm	Audible and visual				
Shelves/drawers	3 plastic coated	3 plastic coated grid shelves/- 5 plastic coated grid shelves/-		d grid shelves/-	
Door(s)	Self-closing solid door and right hand reversible hinge	Self-closing glass door and right hand reversible hinge	Self-closing solid door and right hand reversible hinge	Self-closing glass door and right hand reversible hinge	
Door lock	Yes				
Material	Exterior: enamel, white Interior: polystyrol	Exterior: steel, white Interior: ABS	Exterior: enamel, white Interior: polystyrol	Exterior: steel, white Interior: ABS	
Access ports	Yes				
W×D×H int. (mm)	440×435×670		440×435×1635		
W×D×H ext. (mm)	600×615×820		600×615×1840		
Weight (kg)	40	43	71	84	

Type	Pk	Cat. No.
Under bench MediLine refrigerator (dynamic cooling system), LKUv 1610	1	471-0486
Under bench MediLine refrigerator (dynamic cooling system), LKUv 1613	1	471-1051
Upright MediLine refrigerator (dynamic cooling system), LKv 3910	1	471-0488
Upright MediLine refrigerator (dynamic cooling system), LKv 3913	1	471-1052