

Refrigeration

Laboratory Refrigerators/Freezers

LIEBHERR

- ◆ Temperature ranges:
 - Refrigerators: +3 to +16°C (LK-/LC-series models only)
 - Freezer: -9 to -30°C (LCexv 4010 model only)
- ◆ Digital temperature display with high/low temperature and door-open alarms (except LKexv models which have temperature display only)
- ◆ Self-closing, solid door with integral door lock
- ◆ Atex certified "spark-free" interior
- ◆ Adjustable shelf levels with glass shelves
- ◆ R600a refrigerant
- ◆ Forced air circulation (LC- refrigerator compartment only)
- ◆ RG224-50 and RG224-70 additionally have a volt-free alarm and RS485 interfaces for monitoring temperature

Model			LKUexv 1610*	LKEXv 3910*	LCexv 4010
Range	Refrigerator	°C	+3 to +16	+3 to +16	+3 to +16
	Freezer	°C	—	—	-9 to -30
Capacity,	Refrigerator	litres	141	360	254
	Freezer	litres	—	—	107
External	H, mm		820	1840	2000
	W, mm		600	600	600
	D, mm		615	615	615
Shelves/baskets supplied			3/0	5/0	4/3
Energy consumption in 24 hours		kWh	0.9	0.9	1.8

*With additional secondary safety thermostat to stop unit cooling below +2°C and access port.

As described. For 220-240V 50Hz single phase supplies.

- RG224-50** LKUexv 1610, +3 to+16°C
- RG224-70** LKEXv 3910, +3 to+16°C
- RG225-15** LCexv 4010, +3 to+16°C / -9 to -30°C

Note:

Due to the large size and weight of these units the user must ensure that suitable space area, floor loading and access for installation is available prior to ordering. They are installable by the user and delivery therefore will only be made to the customers unloading area.

R600a and R290 refrigerant models cannot be transported by airfreight due to the hazardous nature of these refrigerants. They can therefore only be exported by overland or seafreight.



RG224-50



RG225-15