



**LKUv 1613**  
MediLine



**LKUv 1610**  
MediLine



Gross / net capacity	152 / 132 litre
Exterior dimensions in mm (w / d / h)	601 / 618 / 820
Interior dimensions in mm (w / d / h)	440 / 435 / 670
Energy consumption in 365 days <sup>1</sup>	369 kWh
Ambient temperature range	+10 °C to +35 °C
Refrigerant	R 600a
Sound power level	47 dB(A)
Voltage / Connection rating	220 - 240V~ / 1.0 A
Cooling system	forced-air
Defrost	automatic
Temperature range	+3 °C to +16 °C
Gradient <sup>2</sup> / max. fluctuation <sup>3</sup>	5.1 °C / 4.9 °C
External cabinet finish	steel / white
Door material	glass door
Internal liner material	commercial grade moulded polystyrol
Type of control	LED 7-segment display with buttons
Power failure alarm	when mains power return
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type	SmartCoolingHub
Connectivity solution	Retrofittable
Interface	RS485
Interior light	LED ceiling light strip with separate switch
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	440 / 420
Shelf loading	45 kg
Handle	slimline handle with integrated opening mechanism
Type of lock	mechanical
Door hinges	right, reversible on site
Gross / net weight	45 / 43 kg
Accessories	
Shelf, plastic-coated	7113333
Stacking kit, white	9592697
Roller bars	9590521
Evaporator cover, white	9590523
SmartCoolingHub	6125784
Additional lock barrels (up to 10)	on request

Gross / net capacity	142 / 133 litre
Exterior dimensions in mm (w / d / h)	601 / 618 / 820
Interior dimensions in mm (w / d / h)	440 / 435 / 670
Energy consumption in 365 days <sup>1</sup>	273 kWh
Ambient temperature range	+10 °C to +35 °C
Refrigerant	R 600a
Sound power level	47 dB(A)
Voltage / Connection rating	220 - 240V~ / 1.0 A
Cooling system	forced-air
Defrost	automatic
Temperature range	+3 °C to +16 °C
Gradient <sup>2</sup> / max. fluctuation <sup>3</sup>	4.3 °C / 4.6 °C
External cabinet finish	steel / white
Door material	steel
Internal liner material	commercial grade moulded polystyrol
Type of control	LED 7-segment display with buttons
Power failure alarm	when mains power return
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type	SmartCoolingHub
Connectivity solution	Retrofittable
Interface	RS485
Interior light	
Adjustable shelves	3
Shelf material	wire shelves plastic-coated
Usable shelf area in mm (w / d)	440 / 420
Shelf loading	45 kg
Handle	slimline handle with integrated opening mechanism
Type of lock	mechanical
Door hinges	right, reversible on site
Gross / net weight	40 / 37 kg
Accessories	
Shelf, plastic-coated	7113333
Stacking kit, white	9592697
Roller bars	9590521
Evaporator cover, white	9590523
SmartCoolingHub	6125784
Additional lock barrels (up to 10)	on request

<sup>1</sup> Measured at +25°C ambient temperature and +5°C set temperature for fridges and -20°C for freezers.



**LCv 4010**  
MediLine



Gross / net capacity	fridge compartment
Gross / net capacity	freezer compartment
Exterior dimensions in mm (w / d / h)	
Interior dimensions in mm (w / d / h)	fridge compartment
Interior dimensions in mm (w / d / h)	freezer compartment
Energy consumption in 365 days <sup>1</sup>	
Ambient temperature range	
Refrigerant	
Sound power level	
Voltage / Connection rating	
Cooling system	fridge / freezer comp.
Defrost	fridge / freezer comp.
Temperature range	fridge / freezer comp.
Gradient <sup>2</sup>	fridge / freezer comp.
Max. fluctuation <sup>3</sup>	fridge / freezer comp.
External cabinet finish	
Door material	
Internal liner material	
Type of control	
Power failure alarm	
Fault: warning signal	
Volt-free alarm contact	
Connectivity type	
Connectivity solution	
Interface	
Adjustable shelves	fridge compartment
Shelf material	fridge / freezer comp.
Usable shelf area in mm (w / d)	fridge compartment
Shelf loading	fridge / freezer comp.
Drawers	freezer compartment
Handle	
Type of lock	
Door hinges	
Gross / net weight	
Accessories	
Shelf, plastic-coated, for	fridge compartment
Evaporator cover, white, for	fridge compartment
Product temperature sensor	
SmartCoolingHub	
Roller bars	
Additional lock barrels (up to 10)	

Gross / net capacity	254 / 240 litre
Gross / net capacity	107 / 105 litre
Exterior dimensions in mm (w / d / h)	601 / 618 / 2003
Interior dimensions in mm (w / d / h)	440 / 441 / 1105
Interior dimensions in mm (w / d / h)	433 / 433 / 597
Energy consumption in 365 days <sup>1</sup>	657 kWh
Ambient temperature range	+10 °C to +35 °C
Refrigerant	R 600a
Sound power level	52 dB(A)
Voltage / Connection rating	220 - 240V~ / 1.5 A
Cooling system	forced-air / static
Defrost	automatic / manual
Temperature range	+3 °C to +16 °C / -9 °C to -30 °C
Gradient <sup>2</sup>	5.2 °C / 7.9 °C
Max. fluctuation <sup>3</sup>	5.7 °C / 5.5 °C
External cabinet finish	steel / white
Door material	steel
Internal liner material	commercial grade moulded polystyrol
Type of control	LED 7-segment display with buttons
Power failure alarm	when mains power return
Fault: warning signal	visual and audible
Volt-free alarm contact	yes
Connectivity type	SmartCoolingHub
Connectivity solution	Retrofittable
Interface	RS485
Adjustable shelves	4
Shelf material	wire shelves plastic-coated / glass
Usable shelf area in mm (w / d)	440 / 409
Shelf loading	45 kg / 24 kg
Drawers	3
Handle	slimline handle with integrated opening mechanism
Type of lock	mechanical
Door hinges	right, reversible on site
Gross / net weight	89 / 83 kg
Accessories	
Shelf, plastic-coated, for	7113333
Evaporator cover, white, for	9590391
Product temperature sensor	9590407
SmartCoolingHub	6125784
Roller bars	9592756
Additional lock barrels (up to 10)	on request

<sup>2</sup> Gradient as defined in EN 60068-3: the difference between the warmest and coldest average measurements, increased by their expanded uncertainty, throughout the duration.

<sup>3</sup> Max. fluctuation as per EN 60068-3: greatest fluctuation value determined throughout the duration of measurements.