

true cooling specialists



SMART FRIDGE AND FREEZER IN ONE CABINET, MAKES IT A PERFECT SOLUTION FOR LABORATORIES WITH LIMITED SPACE DUE TO THE SMALL FOOTPRINT.

With air forced cooling and automatic defrost which will save time to focus on what's most important and store the samples most reliable.

► INDEPENDENT & LESS FOOTPRINT

The LFF comes with two controllers allowing you to set and operate them as two independent units. With separate locks and passwords, it provides the ability to restrict access to storage and settings, in case the unit have multiple users.

The unit is in effect of two fully independent units each with it's own compressor, cooling circuit and controller – allowing to turn off one of the compartments in case that they are not in use for some time.

► AUTOMATIC DEFROST

With Arctiko's automatic defrost system it's not required to remove samples prior to defrosting, saving you valuable time to focus on what matter the most and at the same time stores the samples safely.

EXCEPTIONAL COOLING

Arctiko has combined the high quality cooling performance created by air-forced cooling and automatic defrosting.

The results meet the more stringent requirements for lower power consumption, more precise cooling uniformity, need for temperature and alarm surveillance, documentation and validation, making the LFF range the perfect solution for biomedical storage.





FORCED AIR COOLING



FILTERLESS CONSTRUCTION



AVAILABLE IN ATEX





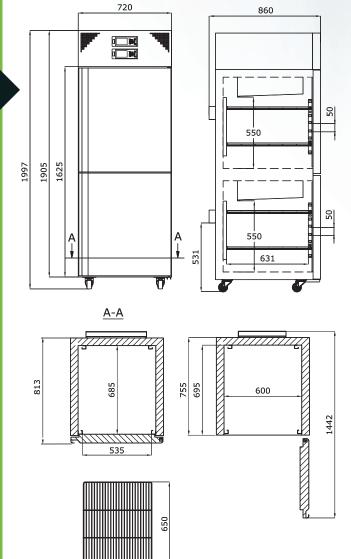


The ARCTIKO LFF 660 model supports following optional features:

- GSM alarm module
- Temperature chart recorder
- Shelves (perforated, wire stainless steel, plastic coated)

ARCTIK® LFF 660 true cooling specialists

- Stainless steel drawers
- Modbus adapter for G214 controller
- Voltage converter
- Voltage stabilizer
- LED Light





Temperature range (°C) 41/410 - 30 / 30		Item code	DAI 0265
Capacity (L) 288 / 288 Exterior dimensions WADAH (mm) 720x8660x1997	Main specifications	Temperature range (°C)	+1 / +10 -10 / -30
Insulation (mm) 60		Max. ambient temperature (°C)	32
Insulation (mm) 60		Capacity (L)	288 / 288
Insulation (mm) 60		Exterior dimensions WxDxH (mm)	720x860x1997
Insulation (mm) 60		Interior dimensions WxDxH (mm)	2x(600x685x700)
Insulation (mm) 60		Weight (KG)	163
Power supply (V) 230°		Insulation (mm)	60
Power supply (V) 230°		Cooling technology	forced air
Prequency (Hz) So/60			G214 / PT1000
Power consumption (kWh/24h) 11.3 AMP (A) 5.1		Power supply (V)	230*
### AMP (A) 5.1		Frequency (Hz)	50/60
Power (Watt)	ē	Power consumption (kWh/24h)	11.3
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