

LABORATORY REFRIGERATORS AND FREEZERS

LR/LF series

LR (Laboratory Refrigerator) LF (Laboratory Freezer

LR/LF series

- White or stainless steel exterior
- Stainless steel interior
- Automatic door closing
- Air forced cooling
- Adjustable shelves
- Castors
- Door key lock
- Reversible door

Controller features

- Micro processor controller with digital display
- Approx. 72 hours battery back up for alarms, loggings and temperature display in case of power cut
- Visual and acoustic alarm
- Adjustable high/low temperature alarm
- Power failure alarm
- Probe failure alarm
- Instrument failure alarm
- Open door alarm
- Contact for remote alarm
- \bullet Prepared for GSM alarm
- Integrated data logger (software included)
- RS485/232 Interface
- Computer USB data read out
- Auto cycle if probe failure
- Ambient temperature display
- Strows all alarms
- Direct download/upload on/ from USB memory stick
- 3-level password protected
- Battery level indication
- Integrated memory

Unite the latest technologies in one refrigerator: the Arctiko laboratory line is produced with attention to details and is user friendly. The LR and LF range has many features and unit sizes to offer, but no matter which product you choose, it is built after the same strict guidelines.



| Model | LR 300 ** | LF 300** | LR 500** | LF 500** |
|--------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------|-------------------------------------------------|----------------------------------------------------|
| Item code (DAI no.) | DAI 0220/0221* | DAI 0225/0226* | DAI 0240/0241* | DAI 0245/0246* |
| Dimensions exterior WxDxH (mm) | 520x700x1997 | 520x700x1997 | 620x860x1997 | 620x860x1997 |
| Net capacity (L) | 345 | 345 | 515 | 515 |
| Temperature range (°C) | +1/+10 | -30/-10 | +1/+10 | -30/-10 |
| Power supply (V) | 230 | 230 | 230 | 230 |
| Frequency (Hz) | 50 | 50 | 50 | 50 |
| | | | | |
| Model | LR 700** | LF 700** | LR 1400** | LF 1400** |
| Item code (DAI no.) | LR 700** DAI 0250/0251* | LF 700** DAI 0255/0256* | LR 1400** DAI 0270/0271* | LF 1400** DAI 0275/0276* |
| | | | | |
| Item code (DAI no.) | DAI 0250/0251* | DAI 0255/0256* | DAI 0270/0271* | DAI 0275/0276* |
| Item code (DAI no.) Dimensions exterior WxDxH (mm) | DAI 0250/0251* 720x860x1997 | DAI 0255/0256* 720x860x1997 | DAI 0270/0271* 1440x860x1997 | DAI 0275/0276* 1440x860x1997 |
| Item code (DAI no.) Dimensions exterior WxDxH (mm) Net capacity (L) | DAI 0250/0251* 720x860x1997 615 | DAI 0255/0256* 720x860x1997 615 | DAI 0270/0271* 1440x860x1997 1240 | DAI 0275/0276* 1440x860x1997 1240 |
| Item code (DAI no.) Dimensions exterior WxDxH (mm) Net capacity (L) Temperature range (°C) | DAI 0250/0251* 720x860x1997 615 +1/+10 230 50 | DAI 0255/0256* 720x860x1997 615 -30/-10 230 50 | DAI 0270/0271* 1440x860x1997 1240 +1/+10 230 50 | DAI 0275/0276* 1440x860x1997 1240 -30/-10 |

We reserve the right to change specifications without notice. Subject to confirmation and availability.

* DAI number for unit with stainless steel exterior. ** For stainless steel exterior please add -ST to the existing product name.



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