

true cooling specialists



BIOMEDICAL REFRIGERATOR

With its low energy consumption, Arctiko's eco-friendly PR series offers flexibility, security, and reliability for users. The Carel controller features an integrated data logger, which can be accessed via Bluetooth.

ENERGY STAR CERTIFIED

Energy Star certified, guaranteeing exceptional energy efficiency and reduced environmental impact, while maintaining superior performance in temperaturesensitive storage applications.

▶ INTEGRATED DATA LOGGER

Combining accurate temperature monitoring for optimal sample storage and regulatory compliance, the integrated data logger empowers you with on-the-go control via detailed graphs, alarms, and settings accessible through your phone's Bluetooth connection to the unit's display.

▶ FORCED AIR COOLING

Forced air cooling provides excellent temperature stability. Forcing the airflow around the stored items ensures quick temperature recovery after door openings.

KEY LOCK SECURITY

Equipped with a secure key lock, providing an added layer of protection for valuable contents and preventing unauthorized access. This feature ensures the integrity and confidentiality of stored items, making it ideal for environments where security is paramount.

► SNAP/EPA COMPLIANT REFRIGERANT

Utilizes refrigerants that are fully compliant with the Environmental Protection Agency (EPA) and the Significant New Alternatives Policy (SNAP) regulations, ensuring environmentally responsible operation without compromising performance or safety.





DATA LOGGER



AIR FORCED COOLING



ADJUSTABLE SHELVES



VARIOUS SAFETY FEATURES



The Carel controller features Bluetooth connection, visual and acoustic alarms, high/low-temperature alarms, open-door alarms and a data logger.



Easily adjustable shelves in order to offer best flexibility for your storage needs.



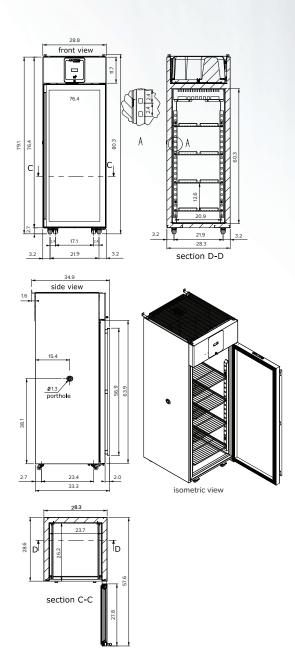
All models feature durable, cost saving LED lighting for better overview of your samples.

^{*} The pictures shown are for reference only, actual product size may vary. Please read the dimensions of the product in the specifications.



The ARCTIKO PR, LR and LF series includes the following features, and more:

- Forced Air CoolingLow Energy Consumption
- Key Lock on Door
- Carel controller
- Remote Alarm Interface
- Monoblock Technology
- Eco Friendly Refrigerant



Item code
Ambient temperature (°C)
Capacity (L) 614
Capacity (L) 614
Capacity (cu:FT) 22
Insulation (inches) Cooling technology Controller model / probe type Carel US / NTC Power supply (V) Frequency (Hz) Power (Watt) Horsepower (HP) Alarm (displayed as text, not codes) Visual / acoustic alarm Prober failure alarm Adjustable high / low-temperature alarm Probe failure alarm Ves Voltage-free contact for remote alarm (e.g. GSM alarm module) Voltage-free contact for remote alarm (e.g. GSM alarm module) Voltage-free contact for remote alarm (e.g. GSM alarm module) Ves Lockable display to prevent accidental shutdowns Temperature Graph Available via app Number of optional reference probes Access port for external probe etc. Light Lock with key Castors (total pcs) / castors with brake (pcs) Max. no. of shelves (pcs) / adjustable shelves (pcs) Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs) Refrigerant Refrigerant Refrigerant Regoo
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Refrigerant R290
PVC film coated and Anticorrosion treated hot-dip galvanized steel
Interior cabinet material PVC film coated and Anticorrosion treated hot-dip galvanized steel Exterior cabinet material PVC film coated and Anticorrosion treated hot-dip galvanized steel PVC film coated and Anticorrosion treated hot-dip galvanized steel
Colour (exterior cabinet) White
Foam type Cyclopentane polyurethane
Foam type Cyclopentane polyurethane
Foam type Cyclopentane polyurethane



