

# PRODUCT

## AKG 157 PHARMACY REFRIGERATOR

**AKG 157 features streamlined, space-saving design with large capacity and state-of-the-art technology. The unit is controlled by a specially design biomedical controller with a touch display and data logging that can be downloaded via the integrated USB port.**

**The exclusive cabinet comes with a long range of features, including LED lighting, door lock and battery backup all standard.**

### SPECIFICATIONS

Gross volume, litres (cu. ft.)	138 (4.87)
Internal storage capacity, litres (cu. ft.)	102 (4.09)
Temperature range (16°C-32°C AMB)	+2°C to +8°C
Temperature probes	2
Compressor	Secop
Refrigerant	R600a
Noise level, dB	35,5
Power consumption, kWh / 24h	0.76
Power consumption, kWh / year	277.4
Voltage, V	230
Frequency, Hz	50



### FEATURES

Castors	N/A
Biomedical extractible drawers, no.	2*
Biomedical wire-shelves, no.	1
Defrost	Automatic
Battery Backup	50h
USB	Yes
Data connection	MODBUS
Digital controller	XW737K
Data logging, # logs	35.000
Analogue chart recorder	Optional

### DIMENSIONS

Height, mm (inches)	824 (32.44)
Width, mm (inches)	595 (23.42)
Depth, mm (inches)	626 (24.64)
Depth incl. door handle, mm (inches)	705 (27.75)
Gross weight, kg (lbs)	76 (167.6)
Net weight, kg (lbs)	52.8 (116.4)

### LOADING QUANTITIES

Qty. per 20' / 40' container	54 / 108
Qty. per truck (EU standard)	152

\*Can be replaced by wireshelves

Products are subject to change due to enhancements and continuous development. Vestfrost Solutions reserve the right to alter any information, without further notice.



**BIOMEDICAL SOLUTIONS**

**VESTFROST**  
SOLUTIONS

**A/S Vestfrost**  
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www.vestfrostsolutions.com

# DETAILS

## AKG 157 PHARMACY REFRIGERATOR

- State-of-the-art unit designed and manufactured by A/S Vestfrost in Denmark
- Unit optimized for optimal footprint

## ENVIRONMENT

- Eco-friendly R600a refrigerant
- Efficient cyclopentane insulation
- Low energy consumption

## FEATURES

- Digital XW737K controller with touch display
- Glass door with aluminium handle
- Prepared for external logging equipment
- Top LED light for maximum visibility
- Integrated lock to prevent unauthorized access
- High/low temperature alarm
- Extractible and height adjustable drawers

## QUALITY

- User-friendly and a minimum of maintenance
- Single compressor system
- PVC-coated galvanized steel cabinet
- ISO 9001, 14001 & 18001 OHSAS Certified

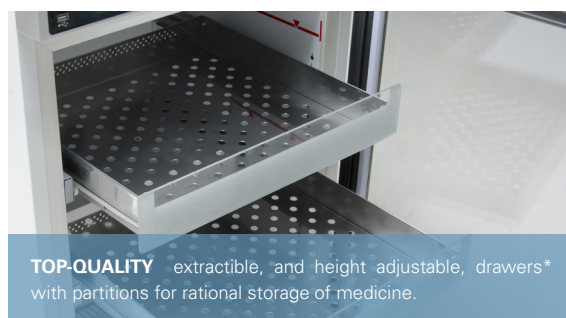
\*Optional



**MAXIMUM** visibility provided by top LED lighting, and an integrated lock prevents unauthorized access.



**PRECISION** digital XW737K controller with display, on-screen graph, audible and visual alarm.



**TOP-QUALITY** extractible, and height adjustable, drawers\* with partitions for rational storage of medicine.

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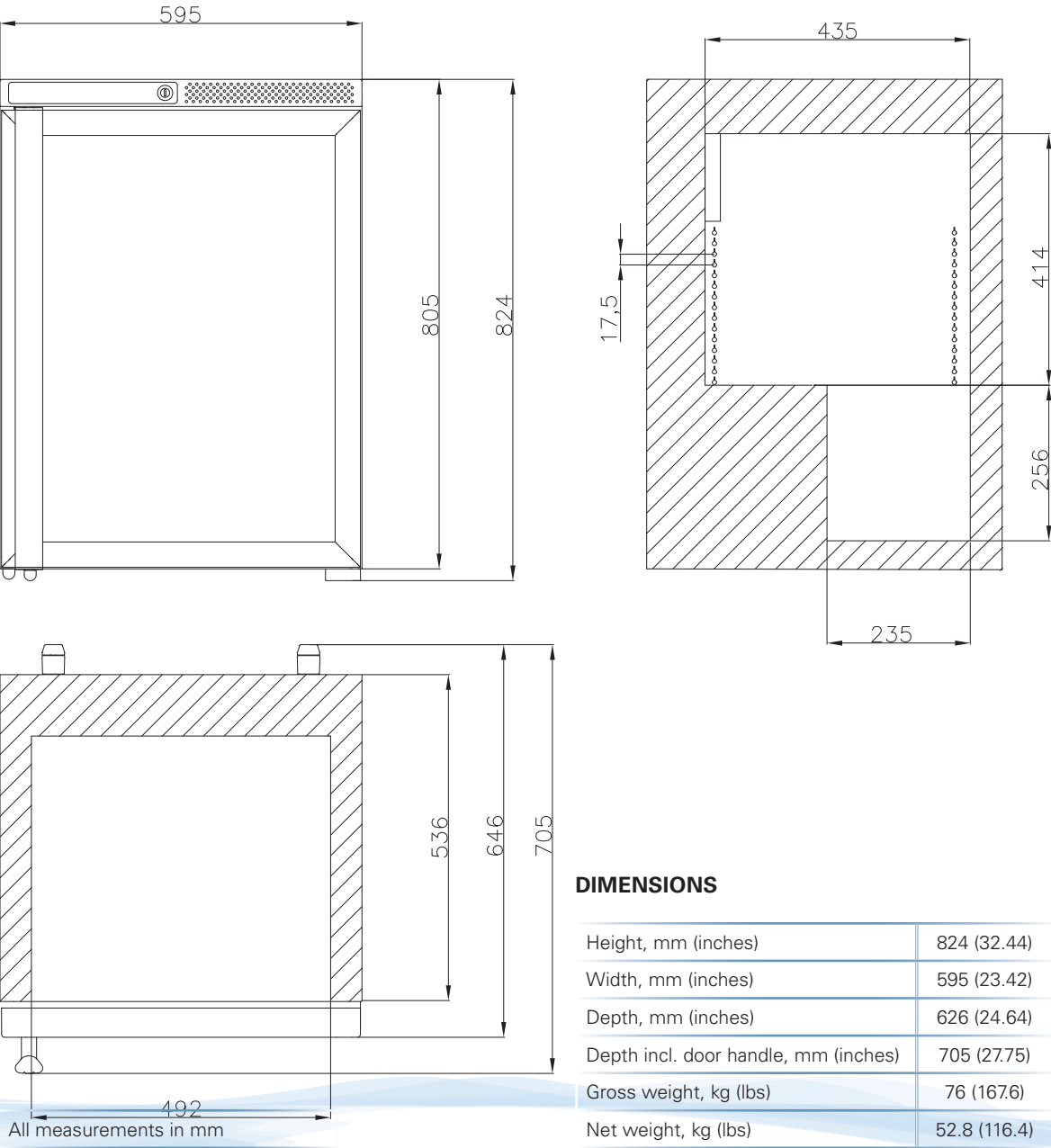
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# DIMENSIONS

## AKG 157 PHARMACY REFRIGERATOR



### INTERNAL DIMENSIONS

Height, mm (inches)	669 (26.34)
Width, mm (inches)	492 (19.37)
Depth, mm (inches)	435 (17.13)
Insulation, mm	50
Insulation type	PUR
Max AMB. humidity, %	70

### STORAGE CAPACITY

Max loading, shelves, kg (lbs)	16
Max loading, ext. drawers, kg (lbs)	16
Max loading, total, kg (lbs)	80

### UNIT FEATURES

Porthole for external probe, mm Ø	N/A
Castors (with brakes)	N/A
Internal material (white coated)	Galv. Steel
External material (PVC coated)	Steel
Internal air distribution	MonoAirstream

### EXTRACTIBLE DRAWERS

Material (non coated)	Stainless Steel
Standard equipping, pcs	2
Maximum equipping, pcs	2
Adjustable drawer position	Yes
Dividers for rational storage	Included

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