



KEY FEATURES

- -16°C to -24°C temperature range
- Core temperature display, represents your vaccine vial through the **iCOOL** temperature probe
- External digital controller and temperature display
- Annual service and Calibration Available
- Battery Back up
- Fitted lock and 2 keys
- 5 year warranty as a standard



Controller

Controller system.
Read, Record, Reset
with the touch of one
button. Adjustable
temperature setting.



Battery

Backup Should there
ever be a power
outage the battery
backup will continue
to monitor the
internal temperature
of the fridge.



Porthole

Factory fitted
porthole enables
quick and easy
access for any
secondary
temperature
monitoring probes.



Flexible Storage

Multiple shelf locations.
Back stop on every shelf
provides a flexible
storage solution.



Spark Free

No internal light or
fan, suitable for a
spark free laboratory.

Gross Capacity (litres)	130
Net Capacity (litres)	115
Unit External Width (mm)	598
Unit External Depth (mm)	595
Unit External Height (mm)	820
Product Weight (kg)	41
Packed Width (mm)	650
Packed Depth (mm)	650
Packed Height (mm)	865
Packed Weight (kg)	44
Temperature Range	-16°C to -24°C (set point tolerance + or - 2)
Colour	White/Gray
External Finish	Painted Steel
Internal Finish	Painted Steel
Battery Back up	Yes
Door Finish	Painted Steel
Door Type	Solid
Door Style	Hinged, Right hand
Door Liner	Flat
Door Open Depth (mm)	1160
Replacement Door Seal	No
Open Door Sensor	Yes
Lock	Yes, 2 Keys
Adjustable Feet (number & position)	2 – adjustable
Porthole	Yes
Porthole Location	Rear, Middle
Temperature Display on Panel	Yes
Temperature Alarm	Yes
Remote Alarm Contacts	Yes
Audible Alarms	Yes
Visual Alarms	Yes
Number of Shelves	3 (2 full size, 1 small base)
Number of Shelf Positions	3
Shelf Material	Plastic Coated Wire
Interior Light	No
Light Type	N/A
Light Activation	N/A
Fan	No
Spark Free	Yes
Controller Type	Digital, External
Number of Probes	2
Probe Type	Air & Load
Ambient Temperature Range	10°C to 30°C
Refrigerant Type	R600a
CFC Free	Yes
HCFC Free	Yes
Ammonia Free	Yes
UK 3 Pin Plug	Yes
Other Plug Types Available	No
Voltage Supply	220-240V / 50Hz
Blowing Agent	Cyclopentane
Wall Brackets	No
Optional Drawer System	No
Optional Digital Lock	Yes
Other Door Option	N/A
Certification	CE
Noise Level (dbA)	50
Input Power (W)	120
Cable Length (CM)	160
Energy Consumption (KW/year)	343.1
Energy Consumption (KW/24hr)	0.94