



Model: CMF86V80

-86°C Ultra Low Temperature Freezer

Overview

- High performance freezing to -86°C
- 80L storage capacity
- Low power consumption
- LED display controller
- Audible and visible alarm
- Accurate temperature control

**5 YEARS PARTS &
LABOUR WARRANTY**

**ANNUAL SERVICE &
CALIBRATION AVAILABLE**

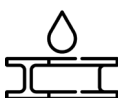


Key Features



Ultra low temperature

Temperature range from -40°C to -86°C for ultra low temperature storage. Reliable performance to protect sensitive samples and ensure long-term preservation.



Stainless steel

Strong, durable, and easy to clean. Stainless steel interior provides a hygienic finish built to withstand the demands of busy laboratories.



Spark-free

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

Details

Model: CMF86V80

Gross Capacity (litres)	86
Net Capacity (litres)	80
Unit External Width (mm)	665
Unit External Depth (mm)	620
Unit External Height (mm)	1265
Interior Width (mm)	380
Interior Depth (mm)	410
Interior Height (mm)	500
Product Weight (kg)	85
Packed Width (mm)	685
Packed Depth (mm)	730
Packed Height (mm)	1335
Packed Weight (kg)	95
Temperature Range	-40°C to -86°C
External Finish, Internal Finish	Powder coated steel, Stainless steel
Battery Back Up	No
Door Finish, Door Type, Door Style	Painted Steel, Solid, Hinged, Right Hand
Under Door Finish	Insulation thickness (mm) 120
Open Door Sensor	No
Lock	Yes
Adjustable Feet (number)	Yes (2)

Porthole	No
Porthole Location	N/A
Temperature Display	Digital Display
Alarm	Audible/Visible
Number of Shelves	1
Number of Shelf Positions	6+
Shelf Material	Stainless Steel
Interior Light	No
Light Type	N/A
Light Activation	N/A
Fan	No
Spark Free	Yes
Number of Probes	1
Probe Type	Air
Ambient Temperature Range	+10°C to +30°C
Climate class	4
Refrigerant Type	Mixed
CFC Free, HCFC Free, Ammonia Free	Yes
Voltage Supply	220-240V/ 50Hz
Certification	CE/UK
Noise Level (dBA)	56
Input Power (W)	450
Cable Length (cm)	180