FABORATORY FREEZER



- Suitable for reagent, sample storage.
- Temperature range: -15/-25°C.
- Volume, gross: 583 ltr.
- 5 Year parts & labour warranty.







We're Scotland's leading scientific calibration, maintenance and validation company providing engineering support and consultation to a variety of organisations. Based in Livingston, we see your business as our business, helping our clients maintain their research platforms, adhere to accreditation standards and provide maintenance & support on temperature controlled equipment, centrifuges and more.

Accredited to ISO 9001, ISO 17025 & ISO 14001 as well as adhering to FDA and MHRA standards we consider ourselves your one stop shop for instrument servicing, repair and replacement of laboratory equipment.

Our team of engineers are trained to the highest level to deliver our wide range of technical services. We provide a call out service and welcome your enquiries by telephone or email. Get in touch to learn more about how we can service and support your laboratory operations. As well as how we can consult with you to address any issues or regulatory requirements you may have.

UK Head Office

1 Brewster Sq Brucefield Industrial Estate Livingston West Lothian EH54 9BJ

Tel: 01506 463 734

Email: info@cmscientific.co.uk **Web:** www.cmscientific.co.uk

Overview

Suitable for reagent, sample storage. The 583 models are versatile freezers designed for storing products in laboratory workplaces.

Features

- Equipped with a right hand hinged reversible door with lock and 4 white shelves and castors.
- Units will meet all laboratory standards including ISO 15189 and cGMP when thermally mapped.
- Thermal mapping/validation service available on request.
- UKAS 17025 calibration available.
- Designed and built in Denmark for C&M Scientific Ltd.

Options

- Stacking kit for 125 Models.
- Castors on stacking kits.
- 30mm Porthole for sensor access.
- Drawer systems available on 125, 346, 583 models.

Specifications

Variable	Value
Model number	CM583WF
Category	Storage Cabinets
Туре	Freezer
Line	Upright
Product Model	CM583WF
Equipped with	Right hand hinged reversible door with lock, 4 shelves.
Exterior	White
Interior	ABS lining in grey
Temperature range	-15/-25°C
Volume, gross	583 ltr
Net usable volume	436 ltr
Ex Dim. W x D x H, mm	695 x 868 x 2000
Weight, packed	113 kg
Refrigerant / GWP	R 290 (propane)/3
Ref.capacity at -10°	512 Watt
Connection	230 V, 50 Hz
Connection load	485 Watt
Energy Efficiency	Class D
Energy consumption / year (AEC)	2566 kWh
Sound level	48.6 dB(A)