



Contrast Media Warming Cabinets



Product Codes ..

CMWC/18/TDIG/VIS, CMWC/30/TDIG/VIS, CMWC/40/TDIG/VIS, CMWC/50/TDIG/VIS

Temperature Specifications

Working Range	35 °C to 40°C - Preset at 37 °C
Accuracy	< 0.4°C
Resolution	0.1°C
Temperature Sensor	Duplex Pt100A 2+2 wire
Display	°C or °F

Model	Stability@37°C (+/-°C)	Uniformity @37°C (+/-°C)	Heat Up Time* (Mins)	Recovery Time* * (Mins)
CMWC/18/TDIG/VIS	0.15	1.0	40	5
CMWC/30/TDIG/VIS	0.15	1.0	45	5
CMWC/40/TDIG/VIS	0.15	1.0	50	6
CMWC/50/TDIG/VIS	0.15	1.0	50	6

* Heat Up Time

** Recovery Time

Ambient to 37°C

Door opened for 30 seconds @ 37°C

Controller Specifications

Colour Touch Screen	3.2in
Control	PID with fuzzy logic
Independent Overheat Shut Down	Manual or Automatic Reset
Onscreen Historical Trending	Up to 48 Hours
On power failure	Selectable Standby Mode or Continuous Run Mode
Calibration	Linear Offset
Language selectable	English/German/Spanish/French/Portuguese
Diagnostics	On screen fault analysis
Energy Meter	Integral kWh meter

Environmental Specifications

Working Operational Range	5°C to 30°C
Working Humidity	Max 70% RH, non-condensing
Sound Level	< 48dB (A)
Environment	Indoor Use Only
Altitude	Up to 2000m
IP Rating	IP20
Clearance	Minimum 5cm all sides

Electrical Specifications

Voltage	230Vac +/-10%	50/60Hz
Electrical Connection	3 Pin Fused IEC plug	

Model Code	Wattage W	Max Current Amps
CMWC/18/TDIG/VIS	300	1.5
CMWC/30/TDIG/VIS	300	1.5
CMWC/40/TDIG/VIS	300	1.5
CMWC/50/TDIG/VIS	400	2.0

Internal Design

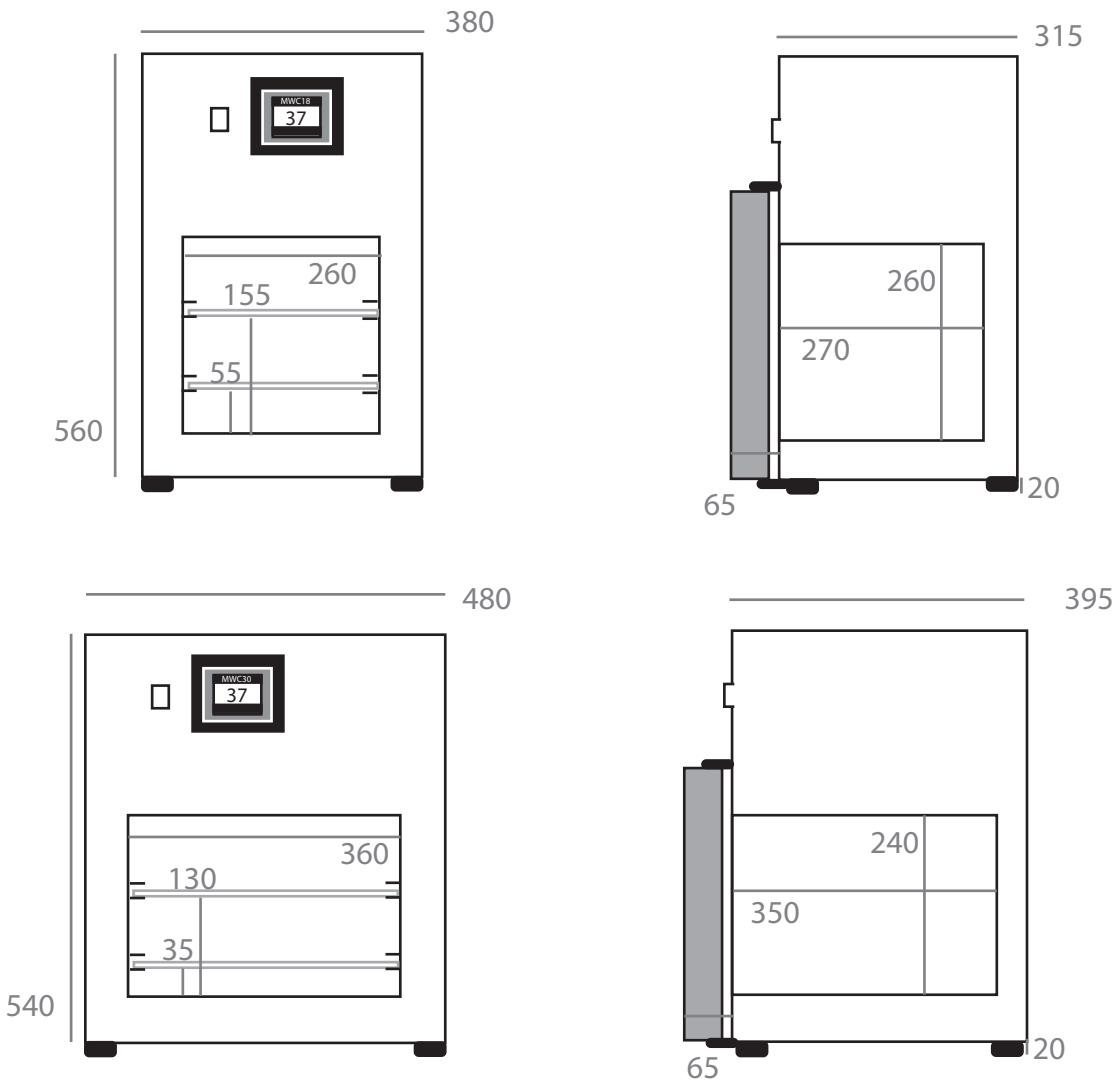
Model Code	No. of Shelves		Shelf Size mm	Shelf Rating Kg	Max Oven Load Kg	Additional Shelf Code
	Standard	Max				
CMWC/18/TDIG/VIS	2	2	253 x 255	20	40	AL2404
CMWC/30/TDIG/VIS	2	2	353 x 335	20	40	AL2407
CMWC/40/TDIG/VIS	2	3	353 x 335	20	50	AL2407
CMWC/50/TDIG/VIS	2	3	483 x 315	20	60	AL2408

Build Construction

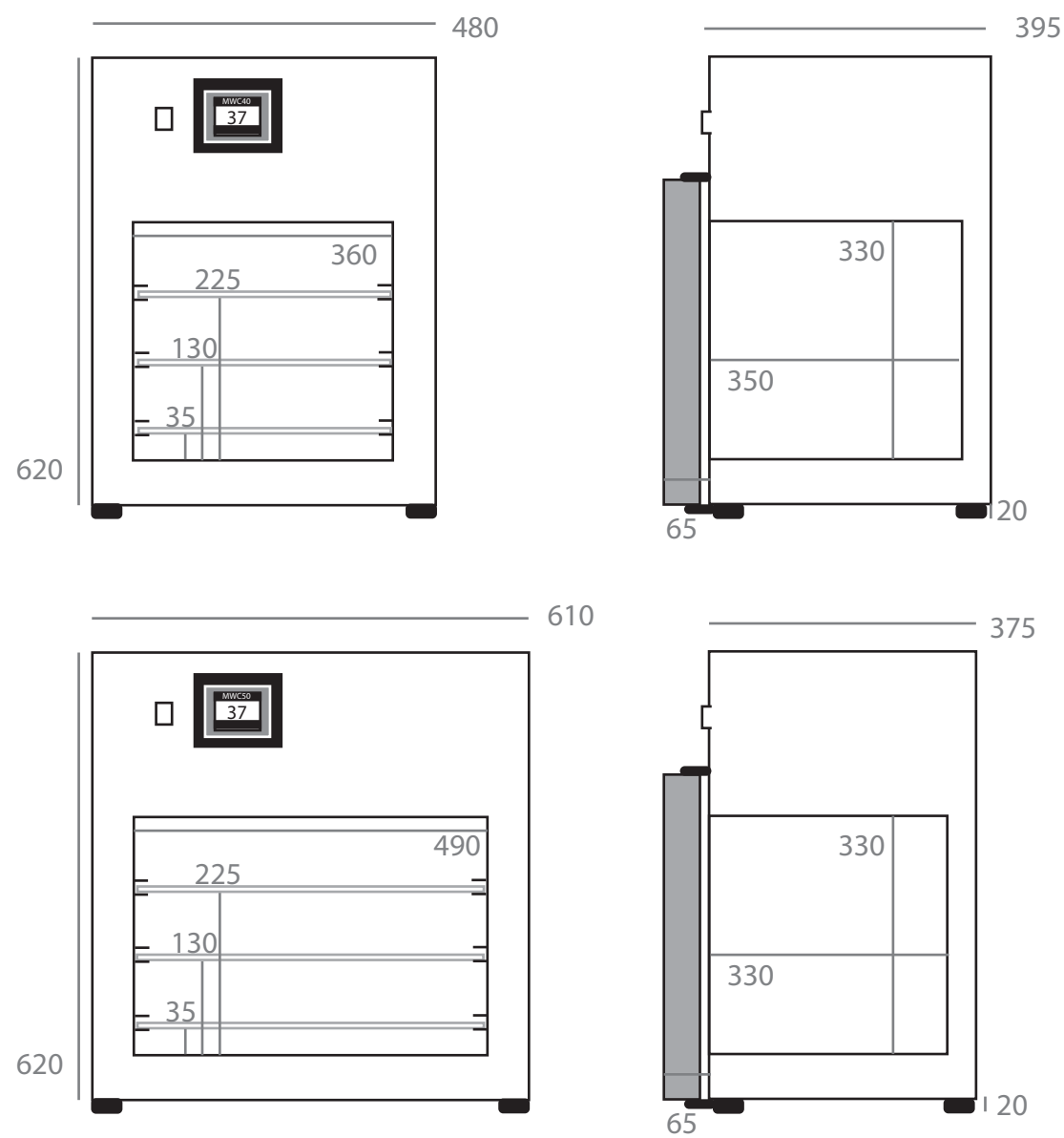
External Colour	Powder Coated Zintec
Internal	304 Stainless Steel
Door Gasket	High Consistency Silicone Rubber - PR 780 / 60, Max temp 320 °C

*All technical data is specified when tested at an ambient of 20°C

Dimensions



Dimensions



Certification



HS Commodity Code
Low Voltage Directive
EMC Directive
Machinery Directive
RoHS Directive
Approval Standards

85141100000
2014/35/EU
2014/30/EU
EU Machinery Regulation (EU) 2023/1230
2023/1437EU
EN 61010-1:2010/A1:2019
BS EN IEC 61000-6-1:2019
BS EN IEC 61000-3 2020
BS EN IEC 61000-6-4:2019
BS EN 60204-1:2018+A1:2025
BS-EN7671
BS-EN61439-2
BS-EN13849

