

M-SERIES MULTIDECK - SECURITY SHUTTER

TECHNICAL DATASHEET



M70-CS

M100-CS

M125-CS

M150-CS

M180-CS

Dimensions (mm)

	M70-CS	M100-CS	M125-CS	M150-CS	M180-CS
Width	710	960	1250	1510	1856
Depth	850	850	850	850	850
Height	2052	2052	2052	2052	2052
Total Display Area (m ²)	0.76	1.05	1.39	1.69	2.09

Capacity

	M70-CS	M100-CS	M125-CS	M150-CS	M180-CS
Capacity (ltrs / cu.ft.)	320 / 11.3	444 / 15.6	588 / 20.7	717 / 25.3	889 / 31.3
Capacity (330ml cans)	252	364	476	588	736

KEY FEATURES

- Natural hydrocarbon refrigerant
- Security Shutter
- Large capacity
- Designed and engineered to operate efficiently up to 25°C ambient
- Vertical profiles and improved ticket strip design minimises cold air leakage and reduces energy consumption
- Ceiling mounted LED strip lighting
- Double wheel castors
- Adjustable shelving
- Removable ticket strips

OPTIONS

- Night Blind
- Front sliding doors
- Front hinged doors
- Chrome, impulse snack basket
- Additional shelving (White or Stainless)
- Undershelf LED strip lighting to all shelves
- Food tray slide
- Solid or glass rear loading doors
- Panoramic glass ends
- Choice of RAL coloured finishes
- Chameleon wrap
- Remote refrigeration system
- Multiplexed units



GEM M-SERIES MULTIDECKS TECHNICAL DATA

M Series Security Shutter		M70-CS	M100-CS	M125-CS	M150-CS	M180-CS
Temperature (Class : M2)		+3/+5°C	+3/+5°C	+3/+5°C	+3/+5°C	+3/+5°C
Climate Class		3	3	3	3	3
Power Supply		230V/50Hz/1Ph				
Fuse (Amps)		13	13	13	13	2 x 13*
Noise level (dBA)		52	56	61	60	64
Weight (kg)	WCS	161	191	225	260	303
	SCS	201	241	275	310	353

Fittings

Shelves		4	4	4	4	4
Shelf Size (w x d)		641 x 462	892 x 462	1182 x 462	1442 x 462	1784 x 462
Base Size (w x d)		643 x 492	891 x 492	1184 x 492	1444 x 492	1782 x 492

Electrical / Energy Data

Refrigerant		R290	R290	R290	R290	R290
Energy Efficiency Class		E	E	E	E	F
Energy Efficiency Index (EEI)		59.3	60.4	58.3	51.1	68.4
Energy Consumption (kW / 24hrs)		10.43	12.39	13.92	13.75	21.18
Power Rating (W)		1052	1077	1198	1378	2141

IMPORTANT NOTES:

* The M180 has 2 power supply cords. Both power supply cords should be connected to the same double outlet socket.

Performance complies with 3M2 classification as prescribed in BS EN23953-2:2015. M2 refers to product temperatures of no greater than +7°C and no lower than -1°C when loaded in accordance with the standard and recorded under test conditions.

Williams is committed to a policy of continual product development and innovation. As such, we reserve the right to change product specifications stated without prior notice.

All refrigeration equipment requires adequate ventilation for efficient and effective performance.

Williams Refrigeration
Bryggen Road,
North Lynn Industrial Estate
King's Lynn, Norfolk. PE30 2HZ

T +44(0) 1553 817 000
Spares: +44(0) 1553 817 017
E info@williams-refrigeration.co.uk
W www.williams-refrigeration.co.uk

