

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	13
Noise level (dBA)	52	56	61	60	64
Weight (kg)	WCS	161	191	225	260
	SCS	201	241	275	310

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:

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.

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

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.

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