

M-SERIES MULTIDECK - HINGED FRONT DOORS TECHNICAL DATASHEET



	M70-HFD	M100-HFD	M125-HFD	M150-HFD	M180-HFD
Dimensions (mm)					
Width	710	960	1250	1510	1856
Depth	795	795	795	795	795
Height	2005	2005	2005	2005	2005
Total Display Area (m²)	0.64	0.83	1.15	1.43	1.74
Capacity					
Capacity (ltrs / cu.ft.)	320 / 11.3	444 / 15.6	588 / 20.7	717 / 25.3	889 / 31.3

KEY FEATURES

- Natural hydrocarbon refrigerant
- Hinged front door(s)
- Large capacity
- Designed and engineered to operate efficiently up to 25°C ambient
- Ceiling mounted LED strip lighting
- Double wheel castors
- Adjustable shelving
- Removable ticket strips

OPTIONS

- Security Shutter
- Front sliding doors
- Nightblind
- Additional shelving (White or Stainless)
- Undershelf LED strip lighting to all shelves
- Solid or glass rear loading doors
- Panoramic glass ends
- Choice of coloured finishes
- Remote refrigeration system
- Multiplexed units



GEM M-SERIES MULTIDECKS - HINGED FRONT DOORS

TECHNICAL DATA

M Series Hinged Front Door	M70-HFD	M100-HFD	M125-HFD	M150-HFD	M180-HFD
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)	42	46	51	50	53.5
Weight (kg)	163	191	228	263	302

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	C	C	C	C	C
Energy Efficiency Index (EEI)	21.4	22.5	27.3	33.8	32
Energy Efficiency Class with Panoramic Ends	B	B	B	C	C
Energy Efficiency Index (EEI) with Panoramic Ends	13.3	14.6	18.6	24	23.4
Energy Consumption (kW / 24hrs)	3.51	4.13	5.87	8.23	8.76
Power Rating (W)	384	500	616	775	996

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.

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

