

R-SERIES MULTIDECK - HINGED FRONT DOORS TECHNICAL DATASHEET



R70-HFD

R100-HFD

R125-HFD

R150-HFD

R180-HFD

Dimensions (mm)

	R70-HFD	R100-HFD	R125-HFD	R150-HFD	R180-HFD
Width	710	960	1250	1510	1856
Depth	636	636	636	636	636
Height	1765	1765	1765	1765	1765
Total Display Area (m ²)	0.50	0.65	0.90	1.12	1.36

Capacity

	R70-HFD	R100-HFD	R125-HFD	R150-HFD	R180-HFD
Capacity (ltrs / cu.ft.)	195 / 6.8	272 / 9.6	361 / 12.7	440 / 15.5	546 / 19.2

KEY FEATURES

- Natural hydrocarbon refrigerant
- Hinged front door(s)
- Slimline design – maximum display in minimal footprint
- 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 R-SERIES MULTIDECKS - HINGED FRONT DOORS

TECHNICAL DATA

R-Series Hinged Front Door	R70-HFD	R100-HFD	R125-HFD	R150-HFD	R180-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)	157	178	213	247	274

Fittings

Shelves	3	3	3	3	3
Shelf Size (w x d)	641 x 305	892 x 305	1182 x 305	1442 x 305	1784 x 305
Base Size (w x d)	643 x 335	891 x 335	1184 x 335	1444 x 335	1782 x 335

Electrical / Energy Data

Refrigerant	R290	R290	R290	R290	R290
Energy Efficiency Class	B	B	C	C	C
Energy Efficient Index (EEI)	16.3	17.7	21.9	27.4	26.5
Energy Efficiency Class with Panoramic Ends	B	B	B	C	C
Energy Efficient Index (EEI) with Panoramic Ends	12.3	13.6	17.4	22.3	21.9
Energy Consumption (kW / 24hrs)	2.44	2.92	4.16	5.81	6.24
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.

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