

R-SERIES MULTIDECK - NIGHT BLIND TECHNICAL DATASHEET



R70-CN

R100-CN

R125-CN

R150-CN

R180-CN

Dimensions (mm)

	R70-CN	R100-CN	R125-CN	R150-CN	R180-CN
Width	710	960	1250	1510	1856
Depth	636	636	636	636	636
Height	1765	1765	1765	1765	1765
Total Display Area (m ²)	0.60	0.83	1.1	1.34	1.66

Capacity

Capacity (ltrs / cu.ft.)	194 / 6.8	269 / 9.4	356 / 12.5	434 / 15.3	538 / 18.9
Capacity (330ml cans)	153	221	289	357	447

KEY FEATURES

- Natural hydrocarbon refrigerant
- Night blind
- Slimline design – maximum display in minimal footprint
- 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

- Security shutter
- 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 R-SERIES MULTIDECKS TECHNICAL DATA

R-Series Nightblind	R70-CN	R100-CN	R125-CN	R150-CN	R180-CN
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	58.5	60	63.5
Weight (kg)	WCN	143	180	210	239
	SCN	193	230	260	289

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	E	E	E	E	F
Energy Efficient Index (EEI)	58.3	54.5	59.1	62.6	73.9
Energy Consumption (kW / 24hrs)	9.35	10	12.4	14.67	19.67
Power Rating (W)	941	1368	1621	1759	2736

IMPORTANT NOTES:

* The R180 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

