



Product Submittal

MRCT-075CWN1-D(C)

Submittals Information

Project name	Project Ref
Client Name	Client Address
Country/City	Print Date

Cooling Performance Data

Total Cooling Capacity	89,000 btu/h	Cooling Outdoor DB	95°F
Sensible Cooling Capacity	55,582 btu/h	Cooling Indoor DB/WB	80°F /67°F
Cooling Power Input	7.80 kW	Supply Air Temp. DB/WB	55.6°F /67°F
EER	11.41 btu/h.W		

Supply Fan Performance Data

Supply Air Flow	2700 CFM	Supply Motor RPM	1080/1010/930
ESP	0.32 in.wg	Supply Motor Power	1.46 hp
Fan Type/Qty.	Centrifugal / 1	Supply Motor Qty.	1
Drive Type	Direct Drive		

General Data

Refrigerant Type	R410a	Net Dimension WxHxD	58.1" x 33.1" x 44.5"
Compressors Type/Brand	Scroll/Copeland	Package Dimension WxHxD	58.9" x 34.3" x 45.3"
No. of Compressors	1	Net Weight	518 lb
No. of Stages	1	Gross Weight	529 lb
Throttle Device	Capillary		

Sound Data

Sound Pressure Level	75.6 dB(A)
----------------------	------------

Electrical Data

Power Supply	220V,3Ph,60Hz	Compressor RLA	24.8 A
MCA	41.5 A	Compressor LRA	191.0 A
MOP	66.3 A	Supply Fan FLA	5.04 A
		Condenser Fan FLA	5.45 A
		Condenser Fan Motor Power	2.2 hp

Features

Horizontal supply and return air
Reliable scroll compressor
Adjustable pulley for the indoor fan
Compatible with 3rd party 24V thermostat
Durable construction with pre-painted exterior cabinet with
1000 hours salt spray test

Included Options

Model	Description
KJR-25B	Wired Controller

Optional Accessories List

Model	Description
KJR-29B	Wired Controller
NIM01	Central Control Interface
CCM30	Central Controller
KQGLW-260A	G2 Filter

Product Submittal

MRCT-075CWN1-D(C)

Dimension Drawings

Dimensions (Unit: mm): MRCT-075CWN1-D(C)

