



Product Submittal

MRCT-200CWN1-D(C)

Submittals Information

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

Cooling Performance Data

Total Cooling Capacity	240,000 btu/h	Cooling Outdoor DB	95°F
Sensible Cooling Capacity	171,599 btu/h	Cooling Indoor DB/WB	80°F /67°F
Cooling Power Input	21.9 kW		
EER	10.96 btu/h.W		

Supply Fan Performance Data

Supply Air Flow	8580 CFM	Supply Motor RPM	1730
ESP	0.48 in.wg	Supply Motor Power	5.51 hp
Fan Type/Qty.	Centrifugal / 2	Supply Motor Qty.	1
Drive Type	Belt		

General Data

Refrigerant Type	R410a	Net Dimension WxHxD	65.8" x 49.1" x 86.3"
Compressors Type/Brand	Scroll/Copeland	Package Dimension WxHxD	66.7" x 50.6" x 87.1"
No. of Compressors	2	Net Weight	1474 lb
No. of Stages	2	Gross Weight	1540 lb
Throttle Device	Capillary		

Sound Data

Sound Pressure Level	78.3 dB(A)
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Electrical Data

Power Supply	220V,3Ph,60Hz	Compressor RLA	30.9A +30.9A
MCA	98.6A	Compressor LRA	240A + 240A
MOP	129.5A	Supply Fan FLA	15.1A
		Condenser Fan FLA	6.99A + 6.99A
		Condenser Fan Motor Power	2.51hp + 2.51hp

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-12B	Wired Controller

Optional Accessories List

Model	Description
KJR-29B	Wired Controller
KJR-25B	Wired Controller, 24V, Universal
NIM01	Central Control Interface
CCM30	Central Controller
KQGLW-700A	G2 Filter

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Dimension Drawings

Dimensions (Unit: mm): MRCT-200CWN1-D(C)

