



SUBMITTAL DATA – ROOFTOP PACKAGE UNIT
CTPU-C-360-C-MM-1
SCROLL COMPRESSOR

Job: _____ **Engineer:** _____
Location: _____ **Architect:** _____
Schedule No.: _____ **Date:** _____
System Designation: _____ **For:** **Reference** **Approval** **Review** **Construction**

FEATURES

- Horizontal supply and return air.
- Durable construction with pre-painted exterior cabinet with 1000 hours salt spray test
- Reliable scroll compressor.
- Adjustable pulley (indoor Fan)
- Compatible with 3rd party 24V thermostat
- Easy to installation
- Cooling Only
- System self-diagnostic
- Wired Controller CTVS-C-KJR25B included

Model		CTPU-C-360-C-MM-1	
Cooling Performance Data	Total Cooling Capacity	Btu/h	358,300
	Sensible Cooling Capacity	Btu/h	270,000
	Cooling Power Input	kW	37.30
	EER		9.6
	Cooling Outdoor DB	°F	95
	Cooling Indoor DB/WB	°F/°F	80 / 67
	Supply Air Temp. DB/WB	°F/°F	55.6 / 67
Supply Fan Performance Data	Supply Air Flow	CFM	11,000
	Supply Motor RPM		1,130
	ESP	in.wg	1.08
	Supply Motor Power	HP	10.05
	Fan Type/Qty.		Centrifugal / 2
	Supply Motor Qty.		1
	Drive Type		Belt
General Data	Refrigerant Type		R410a
	Compressors Type/Brand		Scroll/Danfoss
	No. of Compressors		2
	No. of Stages		2
	Throttle Device		Capillary
	Net Dimension WxHxD	inch	91.3" x 49.0" x 87.4"
	Package Dimension WxHxD	inch	91.7" x 50.2" x 87.8"
	Net Weight	Lbs	2,068
	Gross Weight	Lbs	2,134
	Sound Pressure Level	dB(A)	81.0
Electrical Data	Power Supply		220V,3Ph,60Hz
	MCA	Amp	142.1
	MOP	Amp	185.3
	Compressor RLA	Amp	43.3A + 43.3A
	Compressor LRA	Amp	315A + 315A
	Supply Fan FLA	Amp	26.7
	Condenser Fan FLA	Amp	9.0A + 9.0A
	Condenser Fan Motor Power	HP	2.95hp + 2.95hp



Wired Controller CTVS-C-KJR12B (Included)

OPTIONAL ACCESSORIES (not included)

Wired Controller CTVS-C-KJR-29B
Wired Controller CTVS-C-25B
Central Control Interface NIM01
Central Controller CTVS-C-CCM30
G2 Filter CTVS-C-KQGLW-870A

DIMENSIONAL DRAWINGS - (MM)
