

PACKAGED TERMINAL AIR CONDITIONER (PTAC) CERTIFIED DRAWING

DWG. NO.
RSCM-Series Submittal
REV. - 2.1

PROJECT		DATE	1/28/25		BY	ML		REVISIONS
PURCHASER		P.O. #		QTY	DATE		BY	DESCRIPTION
ARCHITECT		SHIP DATE						
ENGINEER								
HVAC CONTR.								
GEN. CONTR.								

DESIGNATION	MODEL NUMBER	QTY
A		
B		
C		
TOTAL		

UNIT SPECIFICATIONS+

SERIES MODEL #	5RSCM13	8RSCM13	8RSCM18
COOLING CAPACITY*	11,600	12,400	16,000
EER	8.5	9.0	8.2
HEATING CAPACITY (HOT WATER)**	16,500	16,500	16,500
HEATING CAPACITY (STEAM)***	18,700	18,700	18,700
ELECTRIC HEATING MAX. (KW)	1.5	4.3	4.3
VOLTAGE	115	208/230	208/230
AMPERAGE	11.9	6.6	9.4
WATTS	1,365	1,378	1,951
CFM ROOM AIR HIGH	370	430	480
WEIGHT NET/SHIP	117/133	124/138	141/157

SPECIFICATION NOTES:

- * = COOLING MODE PERFORMANCE RATINGS ARE IN COMPLIANCE WITH AHRI STANDARD 310/380 AND CSA STANDARD 744.
- ** = BTUH @ 200 °F. E.W.T.; 65 °F. E.A.T. & 2 G.P.M. FLOW RATE.
- *** = BTUH @ 2 PSIG STEAM & 65 °F. E.A.T.
- PERFORMANCE DATA BASED ON R32 REFRIGERANT
- FOR CAPACITIES AT CONDITIONS OTHER THAN THOSE SHOWN IN NOTES 1-3 ABOVE USE GRAPHICS BELOW.

CUSTOM NOTES:

1:

GENERAL NOTES:

- ROOM ENCLOSURE IS FURNITURE TYPE PAINT-GRIP STEEL.
- WALL SLEEVE IS #18 GAUGE GALVANIZED STEEL.
- LOUVER IS EXTRUDED ALUMINUM, WITH CLEAR ANODIZED FINISH.
- IT IS RECOMMENDED THAT THE ELECTRICAL OUTLET IS INSTALLED OPPOSITE TO THE HEATING RISERS.
- N.Y.C. DEPARTMENT OF BUILDINGS ACCEPTED. MEA 250-93-E.-VOL. II
- HEATING COIL QUANTITY AND BREAKDOWN BY MECHANICAL CONTRACTOR.
- HEATING ASSY TO BE KNOCK DOWN TYPE. ASSEMBLY INSTRUCTIONS PROVIDED.
- SEE ACCOMPANYING DRAWINGS FOR UNIT CONFIGURATION.
- STANDARD ROOM COLOR ENCLOSURE TO BE "ANTIQUE WHITE"
- PROVIDE LOUVERS FOR ALL MASONRY OPENINGS. LOUVERS FOR PANEL WALL OPENINGS PROVIDED BY OTHERS.

PERFORMANCE DATA

