

PACKAGED TERMINAL AIR CONDITIONER (PTAC) CERTIFIED DRAWING

DWG. NO. **Submittal Template RSCM**
REV. -

PROJECT	DATE	BY	REVISIONS	
PURCHASER	P.O. #	QTY	DATE	DESCRIPTION
ARCHITECT	SHIP DATE	SLEEVES		
ENGINEER		HTG COIL		
HVAC CONTR.		ENCLOSURE		
GEN. CONTR.		CHASSIS		

DESIGNATION	MODEL NUMBER	QTY	ENCLOSURE (1)		SLEEVE (2)		LOUVER (3)		HTG COIL (4)		MOTORIZED VALVE		HEAT STAT		HTG COIL FRAME	
			STD	SPCL	STD	SPCL	STD	SPCL	STEAM	HOT WATER	YES	NO	YES	NO	YES	NO
A																
B																
C																
TOTAL																

UNIT SPECIFICATIONS+

SERIES MODEL #	5RSCM09	5RSCM13	8RSCM09	8RSCM13	8RSCM18	7RSCM09	7RSCM13	7RSCM18
COOLING CAPACITY*	9,500	12,750	9,700	13,250	17,300	9,250	12,500	17,000
EER	10.5	8.2	10.3	8.1	7.7	10.5	10	9.3
HEATING CAPACITY (HOT WATER)**	16,500	16,500	16,500	16,500	16,500	16,500	16,500	19,400
HEATING CAPACITY (STEAM)***	18,700	18,700	18,700	18,700	18,700	18,700	18,700	20,200
ELECTRIC HEATING MAX. (KW)	1.5	1.5	4.3	4.3	4.3	3.5	3.5	3.5
VOLTAGE	115	115	208/230	208/230	208/230	277	277	277
AMPERAGE	7.9	13.5	4.5	7.9	10.8	3.2	4.5	6.6
WATTS	905	1,555	942	1,636	2,247	881	1,250	1,828
CFM ROOM AIR HIGH	370	370	370	430	480	370	430	480
WEIGHT NET/SHIP	113/129	117/133	113/129	124/138	141/157	117/133	124/139	141/157

SPECIFICATION NOTES:

- * = BTUH @ 80°F. DB/67°F. WB INDOORS; 95°F. DB OUTDOORS.
- **= 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.
- FOR CAPACITIES AT CONDITIONS OTHER THAN THOSE SHOWN IN NOTES 1-3 ABOVE USE GRAPHICS BELOW.

CUSTOM NOTES:

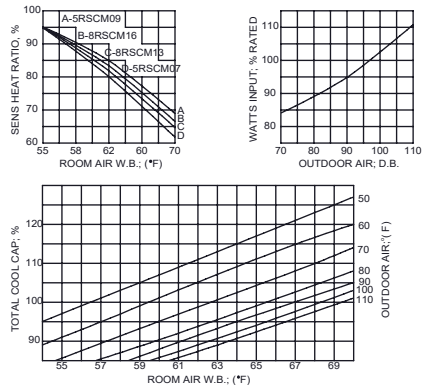
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GENERAL NOTES:

- 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

COOLING CAPACITY CORRECTION FACTORS



HEATING CAPACITY CORRECTION FACTORS

