

PACKAGED TERMINAL AIR CONDITIONER (PTAC) CERTIFIED DRAWING

DWG. NO.
SAMPLE COPY
REV. -

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

DESIGNATION	MODEL NUMBER	QTY	ENCLOSURE (1)		SLEEVE (2)		LOUVER (3)		HTG COIL (6)(7)		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+

GENERAL NOTES:

- ROOM ENCLOSURE IS FURNITURE TYPE PAINT-GRIP STEEL.
- WALL SLEEVE IS #18 GAUGE GALVANIZED STEEL WITH POWDER COATED FINISH
- 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.
- REFRIGERANT CHARGE: R-410A
- WASHABLE ALUMINUM MESH FILTERS

CUSTOM NOTES:

1:

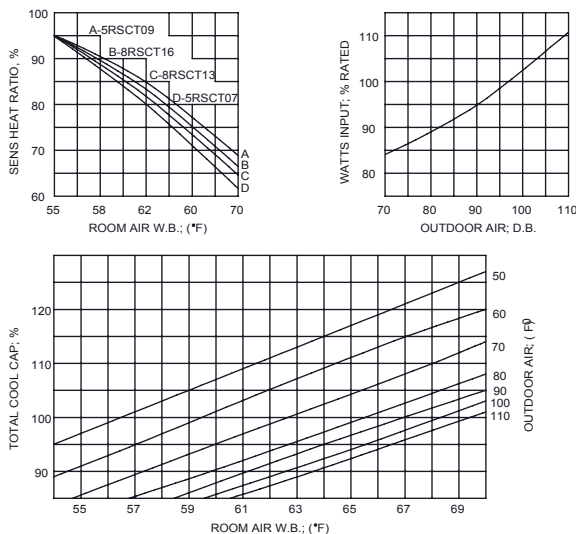
SERIES MODEL #	5RSCT07	5RSCT09	5RSCT13	8RSCT07	8RSCT09	8RSCT13	8RSCT16	8RSCT18
COOLING CAPACITY* (1)	8,100	9,600	12,200	8,100	9,700	12,400	14,400	16,400
EER	11.0	10.5	10.0	11.0	10.3	10.0	9.3	9.3
HEATING CAPACITY (HOT WATER)**	16,500	16,500	16,500	16,500	16,500	16,500	19,400	19,400
HEATING CAPACITY (STEAM)***	18,700	18,700	18,700	18,700	18,700	18,700	20,000	20,000
ELECTRIC HEATING MAX. (KW) (4)	1.50	1.50	1.50	1.50	1.50	3.50/4.30	3.50/4.30	3.50/4.30
VOLTAGE	115	115	115	208/230	208	208	208	208
AMPERAGE	6.50	7.9	11.00	3.6	6.3	6.30	7.5	8.5
WATTS	740	910	1,270	740	940	1,290	1,550	1,765
CFM ROOM AIR HIGH	370	370	370	350	370	450	450	450
CFM ROOM AIR LOW	260	260	350	260	260	350	370	370
CFM ROOM HEAT HIGH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CFM ROOM HEAT LOW	200	200	200	200	200	220	220	220
CFM OUTSIDE AIR (5)	60	60	60	60	60	60	60	60
CFM X OUTSIDE AIR (6)	110	110	110	110	110	110	110	110
WEIGHT NET/SHIP	113/129	117/133	117/133	113/129	117/133	117/133	132/148	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.
4. OPTIONAL.
5. STANDARD MANUAL OA - OPTIONAL CAN BE MOTORIZED.
6. OPTIONAL OAM OUTSIDE AIR MODULE - MUST BE MOTORIZED.

PERFORMANCE DATA

COOLING CAPACITY CORRECTION FACTORS



HEATING CAPACITY CORRECTION FACTORS

