

Packaged Terminal Air Conditioner for New Construction

RSNU Series

Ice Air's line of new construction PTACs provide the perfect solution in a durable, user-friendly package.

Commercial grade construction provides reliability and longevity unmatched in this market category. With an attractive durable enclosure, whisper quiet operation, and highest energy efficiency available, the RSNU series is the perfect solution for new construction.



Features:

- Ultra-high efficiency – EERs to 12.0
- Advanced tangential indoor blower provides balanced air flow
- Whisper quiet sound levels
- Standard programmable digital touchpad controls
- 5/2 or 7 day programming
- Puron® R-410A Green refrigerant
- Heavy duty, commercial-grade construction throughout
- G90 galvanized steel construction, powder-coated drain and base pans
- Furniture-grade, powder-coated cabinetry



For custom solutions, please consult factory.

SERIES MODEL #	RSNU07			RSNU09			RSNU13			RSNU16		RSNU18	
Total Cooling Capacity (Btu/h)¹	7,700			9,700			12,800			14,400		16,400	
Sensible Cooling Capacity (Btu/h)¹	5,390			6,790			8,960			10,080		11,480	
EER¹	12.0			11.5			10.8			10.5		10.0	
Heating Capacity - Hot Water (Btu/h)²	16,500			16,500			16,500			19,400		19,400	
Heating Capacity - Steam (Btu/h)³	18,700			18,700			18,700			20,200		20,200	
Voltage	115	208/230	277	115	208/230	277	115	208/230	277	208/230	277	208/230	277
Current in cooling mode (Amps)	5.6	3.1	2.3	7.3	4.1	3.0	10.3	5.7	4.3	6.6	5.0	7.9	5.9
Power in cooling mode (Watts)	642			843			1,185			1,371		1,640	
MCA	7.0	3.9	2.9	9.1	5.1	3.8	12.9	7.1	5.4	8.3	6.1	9.9	7.4
MOCP	15	15	15	15	15	15	20	15	15	15	15	15	15
Airflow - High Speed (CFM)	380	380	380	380	380	380	400	400	400	450	450	540	540
Airflow - Low Speed (CFM)	300	300	300	300	300	300	350	350	350	380	380	450	450
Outside Airflow (CFM)	60			60			60			60		60	
Outside Airflow with fan assist option (CFM)	110			110			110			110		110	
Weight (Lbs.)	130			134			134			134		137	

SPECIFICATION NOTES:

1. Cooling capacity rated @ EAT = 80/67 °F db/wb; Ambient = 95 °F db
2. Hot water heating capacity rated @ EAT = 65 °F, EWT=200 °F, Flow Rate = 2-GPM
3. Steam heating capacity rated @ EAT=65 °F, Inlet Steam Pressure = 2 PSIG

IMPORTANT: Accessories are optional. Deviations from standard accessories may affect performance; louver requires 70% free area per original OEM specification; room enclosures must provide sufficient return air, free flowing supply air and must be properly sealed to prevent air recirculation; any non-standard components or accessories must be reviewed and approved by Ice Air or approved distributor.