

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	
<b>Total Cooling Capacity (Btu/hr)<sup>1</sup></b>	7,700			9,700			12,800			14,400		16,400	
<b>Sensible Cooling Capacity (Btu/hr)<sup>1</sup></b>	5,390			6,790			8,960			10,080		11,480	
<b>EER<sup>1</sup></b>	12.0			11.5			10.8			10.5		10.0	
<b>Heating Capacity (Hot Water)<sup>2</sup></b>	16,500			16,500			16,500			19,400		19,400	
<b>Heating Capacity (Steam)<sup>3</sup></b>	18,700			18,700			18,700			20,200		20,200	
<b>Voltage</b>	115	208/230	277	115	208/230	277	115	208/230	277	208/230	277	208/230	277
<b>Current in cooling mode (Amps)</b>	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
<b>Power in cooling mode (Watts)</b>	642			843			1,185			1,371		1,640	
<b>MCA</b>	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
<b>MOCP</b>	15	15	15	15	15	15	20	15	15	15	15	15	15
<b>Airflow - High Speed (CFM)</b>	380	380	380	380	380	380	400	400	400	450	450	540	540
<b>Airflow - Low Speed (CFM)</b>	300	300	300	300	300	300	350	350	350	380	380	450	450
<b>Outside Airflow (CFM)</b>	60			60			60			60		60	
<b>Outside Airflow with fan assist option (CFM)</b>	110			110			110			110		110	
<b>Weight (Lbs.)</b>	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.