Packaged Terminal Air Conditioner for New Construction

RSNU Series

Ice Air’s RSNU line for new construction offers a durable, whisper-quiet solution with the highest energy efficiency available through the use of R-410A Green refrigerant. The RSNU incorporates advanced features that comply with LEED criteria and prioritizes energy savings, making it an ideal addition to new buildings. The RSNU’s durable, user-friendly design is suited to a wide variety of applications, providing balanced air flow and easily programmable settings.

Ice Air’s RSNU unit is the perfect solution for new construction in a durable and user-friendly package.

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

SERIES MODEL # | 5RSNU07 | 5RSNU09 | 5RSNU13 | 7RSNU07 | 7RSNU09 | 7RSNU13 | 7RSNU15 | 7RSNU16 | 8RSNU07 | 8RSNU09 | 8RSNU13 | 8RSNU15 | 8RSNU18
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COOLING CAPACITY* | 7,700 | 9,700 | 12,800 | 7,700 | 9,700 | 12,800 | 14,400 | 16,400 | 7,700 | 9,700 | 12,800 | 14,400 | 16,400
SENSIBLE COOLING CAPACITY* | 5,390 | 6,790 | 8,960 | 5,390 | 6,790 | 8,960 | 10,080 | 11,480 | 5,390 | 6,790 | 8,960 | 10,080 | 11,480
EER | 12 | 12 | 11.4 | 12 | 11.4 | 10.5 | 10.3 | 12 | 11.4 | 10.5 | 10.3 | 11.4 | 10.5
HEATING CAPACITY (HOT WATER)** | 16,500 | 16,500 | 16,500 | 16,500 | 16,500 | 16,500 | 19,400 | 19,400 | 16,500 | 16,500 | 19,400 | 19,400 | 19,400
HEATING CAPACITY (STEAM)*** | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 18,700 | 20,200 | 20,200 | 18,700 | 18,700 | 20,200 | 20,200 | 20,200
VOLTAGE | 115 | 115 | 115 | 277 | 277 | 277 | 277 | 277 | 277 | 277 | 277 | 277 | 277
COOLING AMPERAGE | 5.6 | 6.8 | 7.3 | 2.9 | 4.1 | 4.9 | 5.7 | 3.1 | 3.9 | 5.4 | 6.6 | 7.7
COOLING WATTS | 642 | 808 | 1,123 | 642 | 808 | 1,123 | 1,371 | 1,592 | 642 | 808 | 1,123 | 1,371 | 1,592
MCA | 7 | 8.8 | 12.3 | 2.9 | 3.6 | 5.1 | 6.1 | 7.1 | 3.9 | 4.9 | 6.8 | 8.3 | 9.6
MOCP | 15 | 15 | 20 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15
CFM ROOM AIR HIGH | 380 | 380 | 400 | 380 | 380 | 400 | 450 | 540 | 380 | 380 | 400 | 450 | 540
CFM ROOM AIR LOW | 300 | 300 | 350 | 300 | 300 | 350 | 450 | 540 | 300 | 300 | 350 | 450 | 540
CFM OUTSIDE AIR (4) | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60
CFM OUTSIDE AIR (4) | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110

SPECIFICATION NOTES:
1:* = BTUH @ 80 °F. DB/67 °F. WBindoors; 95 °F. DB outdoors.
2:** = BTUH @ 200 °F. E.W.T. & 65 °F. E.A.T. FLOW RATE.
3:*** = BTUH @ 2 PSIG STEAM & 65 °F. E.A.T.
4:OPTIONAL CAN BE MOTORIZED

Due to Ice Air’s ongoing product development programs, the information in this document is subject to change without notice.