

Packaged Terminal Air Conditioner for New Construction

RSNU-H Series

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

ICE AIRs RSNU-H unit with heat pump for electric heat is the perfect solution for new construction in a durable and user-friendly package.

Features:

- Ultra-high efficiency – EERs to 12.0
- Electric Heat output available in various outputs (KW) to meet building heating demand.
- Reverse heating cycle used to conserve energy when in heating mode
- 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.

| MODEL | | 5RSNU07H | 5RSNU09H | 5RSNU13H | 8RSNU09H | 8RSNU13H | 8RSNU15H | 8RSNU18H |
|-----------------|------------------|----------|----------|----------|----------|----------|-------------|-------------|
| Cooling | Capacity * | 7,700 | 9,700 | 12,800 | 9,700 | 12,800 | 14,400 | 16,400 |
| | Sensible* | 5,390 | 6,790 | 8,960 | 6,790 | 8,960 | 10,080 | 11,480 |
| | EER | 12 | 12 | 11.4 | 12 | 11.4 | 10.5 | 10.3 |
| Heating | Reverse Cycle ** | 7200 | 8700 | 11500 | 8700 | 11500 | 13300 | 15200 |
| | Electric (KW) | 1.5 | 1.5 | 1.5 | 3.0, 3.5 | 3.0, 3.5 | 3, 3.5, 4.3 | 3, 3.5, 4.3 |
| C.O.P. | | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 | 3.13 | 3.13 |
| Voltage | | 115 | 115 | 115 | 208/230 | 208/230 | 208/230 | 208/230 |
| Total Cooling | Amperage | 5.5 | 7.1 | 9.9 | 3.9 | 5.5 | 6.5 | 7.7 |
| | Watts | 633 | 808 | 1,123 | 808 | 1,123 | 1,333 | 1,592 |
| Cooling | MCA | 12.8 | 14.6 | 18.4 | 6.9 | 10.6 | 9.2 | 12.1 |
| MOCP | | 20 | 20 | 20 | 20 | 20 | 30 | 30 |
| CFM ROOM | Air High | 380 | 380 | 400 | 380 | 400 | 450 | 540 |
| | Air Low | 300 | 300 | 350 | 300 | 350 | 380 | 450 |
| CFM Outside | Air *** | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| | X Air *** | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| Weight Net/Ship | | 113/129 | 117/133 | 124/138 | 117/133 | 124/138 | 132/148 | 141/157 |

* BTUH @ 80°F. WB indoors; 95°F. DB outdoors.

** Heat pump operation disabled below 38°F (+/- 3°)

*** Optional, can be motorized.

Available in 265/277 volt upon request.