

Packaged Terminal Air Conditioner for Replacement

RSXC Series

Ice Air's breakthrough cold climate technology is a paradigm shift. It allows Packaged Terminal Heat Pumps (PTHPs) to efficiently provide space heating down to -5°F and below. And our advanced Variable Refrigerant Flow (VRF) technology ensures that your unit is pinpointing the exact amount of heating or cooling required for the desired room conditions. Efficient, sustainable, heat pumps designed for cold climates are finally a reality.

Defining Cold Climate

- Heating performance laboratory tested and certified to -5°F
- The theoretical lower limit for heating operation is -25°F ambient
- Provides cooling operation down to 38°F

What You Would Expect

- Industry leading efficiency
- Sustainable R-410a Refrigerant
- Fits within a standard size wall sleeve (42" W x 16")

Series Model #	RSXC09	RSXC13	RSXC18
Cooling Capacity (Btu/hr)¹	9,200	12,500	16,300
Cooling Capacity Range (Btu/hr)	6,300 - 11,800	6,500 - 14,900	7,300 - 18,000
EER¹	12.1	11.1	10.0
Cooling Input (Watts)	760	1,126	1,630
Cooling Input (Amps)	3.7	5.4	7.8
Airflow (CFM)	380	400	540
Outside Air (CFM)	60	60	60
Heating Capacity (Btu/hr)²	10,200	12,000	17,300
Heating Capacity Range (Btu/hr)	5,200 - 12,600	5,600 - 14,200	9,500 - 17,000
COP²	3.6	3.1	3.0
HSPF²	9.6	9.5	9.0
Heating Input (Watts)	830	1,134	1,690
Heating Input (Amps)	4.0	5.5	8.1
Voltage	208	208	208
MCA	5.9	8.5	10.4
MOP	15	15	15
Weights (lbs.)	127	134	151
Low Ambient Performance			
Heating Capacity @ 47°F	10,200	12,000	17,400
COP @ 47°F	3.6	3.1	3.03
Heating Capacity @ 10°F	6,600	7,700	11,600
COP @ 10°F	2.2	2.14	2.02
Heating Capacity @ 5°F	6,100	6,900	10,600
COP @ 5°F	1.98	1.91	1.93
Heating Capacity @ -5°F	5,500	6,400	8,100
COP @ -5°F	1.74	1.62	1.6



SPECIFICATION NOTES:

1. Rated performances in cooling mode @ 80°F/67°F DB/ WB Indoors and 95°F/75°F DB/WB Ambient
2. Rated performances in heating mode @ 70°F/60°F DB/ WB Indoors and 47°F/43°F DB/WB Ambient
3. A 2-kW emergency back-up electric heater is offered as a factory option.