

### **Heat/Cool Room Air Conditioners**

Electric Heat or Heat Pump Models



# COMPLETE ROOM COMFORT WITH EASY-TO-USE CONTROLS

- Electronic touch pad with remote control.
- High energy efficiency with models up to 10.9 CEER saving you money when compared to lower CEER models.
- Solid bottoms on outercases for full seal-thru-thewall installation.
- 100% full factory run test on all units for high reliability and dependability.
- Ball bearing fan motors that are reliable, start quickly and run quietly.
- Multi-directional airflow to allow for cooling or heating to any part of the room. Some models contain automatic 2-way air swing feature.

- Easy access filter has a permanent polypropylene filter mesh that is easy to remove and clean.
- Hydrophilic coating on evaporator and condenser coils on ALL models which allows better moisture removal, increased air flow, increased heat exchange, higher efficiencies and longer compressor life than units with uncoated coils.
- Condensate drain spouts on ALL models to direct condensate drainage.
- LCDI power cords to help reduce crimping or cuts on power cords.
- R-32 Refrigerant: 68% lower Global Warming Potential (GWP) and can reduce direct emissions from refrigerant by up to 73.6% as compared to R-410A.



Model	Electric Heat Models			Heat Pump Models		
	AE093J35AA	AE123J35AA	AE183J35AA	AH093J35AA	AH123J35AA	AH183J35A
General Features			_			
Voltage	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208	230 / 208
Discharge air	Тор	Тор	Side	Тор	Тор	Side
Auto air swing	No	No	Yes	No	No	Yes
Slide-out filter	Side pull-out	Side pull-out	Front pull-out	Side pull-out	Side pull-out	Front pull-out
Approx. chassis weight	72 lbs	79 lbs	117 lbs	73 lbs	82 lbs	120 lbs
Approx. shipping weight	83 lbs	88 lbs	132 lbs	83 lbs	91 lbs	135 lbs
Cooling						
Capacity / BTUH	9,000 / 8,700	11,600 / 11,200	17,600 / 17,200	9,000 / 8,700	11,600 / 11,200	17,300 / 17,000
Amps	3.6 / 3.9	4.7 / 5.1	7.1 / 7.8	3.6 / 3.9	4.9 / 5.4	7.6 / 8.2
Watts	805 / 795	1060 / 1050	1,570 / 1,570	805 / 795	1,100 / 1,100	1,675 / 1,675
CFM	240	263.56	500	256.7	275.38	500
E.E.R.	12.41	11.65	11.79	12.3	10.91	10.68
C.E.E.R.	10.9 / 10.9	10.9 / 10.9	10.7 / 10.7	9.8 / 9.8	9.8 / 9.8	9.8 / 9.8
Dehumidification - pts/hr	2.61	3.61	5.32	2.7	3.6	5.1
Electric Heat						
Capacity / BTUH	11,000 / 8,900	11,000 / 8900	11,000 / 9,000	11,000 / 8,900	11,000 / 8,900	11,000 / 9,000
Amps	15.4 / 13.9	15.4 / 13.9	15.9 / 14.6	15.4 / 13.9	15.4 / 13.9	15.9 / 14.6
Watts	3,520 / 2,890	3,520 / 2,890	3,670 / 3,040	3,520 / 2,890	3,520 / 2,890	3,670 / 3,040
Heat Pump (Reverse Cycl	e)					
Capacity / BTUH	n/a	n/a	n/a	7,500 / 7,200	10,200 / 9,900	14,300 / 14,000
Amps	n/a	n/a	n/a	3.4 / 3.7	4.6 / 5.0	7.0 / 7.6
Watts	n/a	n/a	n/a	775 / 760	1,030 / 1,015	1,520 / 1,505
C.O.P	n/a	n/a	n/a	2.8 / 2.8	2.6 / 2.6	2.8 / 2.8
Thermostatic drain valve	n/a	n/a	n/a	Yes	Yes	Yes
Dimensions						
Outercase-sleeve						
Height	15.27"	15.27"	17"	15.27"	15.27"	17"
Width	23.0"	23.0"	25.98"	23.0"	23.0"	25.98"
Depth	21.18"	21.18"	25.98"	21.18"	21.18"	25.98"
Depth with front	21.5"	21.5"	27.36"	21.5"	21.5"	27.36"

<sup>\*</sup>All units meet or exceed 06-01-14 D.O.E. CEER minimums

#### Features (all models)

Electrical	4.0' LCDI power cord; perpendicular plug; 20-amp circuit breaker			
Agency approval	UL (Underwriters Laboratory) listed; USA and Canada			
Chassis type	Slide-out for easy installation and service accessibility			
Fan speeds	3 speeds, high, medium and low			
Fan only	Yes - high, medium and low speed			
Condensate drain	No			
Window kit	Yes - included			

#### **Plug Type**





## CALL YOUR **AMANA BRAND** PTAC SALES REPRESENTATIVE AT 800-647-2982 FOR COMPLETE DETAILS.

Before purchasing this appliance, read important information available from your retailer about its estimated annual energy consumption, yearly operating cost or energy efficiency rating.