# AMANA HEAT/COOL ROOM AIR CONDITIONERS

Electric Heat or Heat Pump Models

# **Complete room comfort** with easy to use controls

**Specifications for:** 

**Electric Heat Models:** AE093A35MA AE123A35MA AE183A35MA

Heat Pump Models: AH093A35MA AH123A35MA AH183A35MA



- High Energy Efficiency with models up to 10.0 EER saving you money when compared to other models.
- Solid bottoms on outercases for full seal - thru the wall installation.
- **100% Full Factory run test** on all units for high reliability and dependability. Units start the first time - every time!
- 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.

AE18 picture and control escutcheon not shown

 Easy access slide out filter (left or right side pullout) - 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.
- Condensate drain spouts on ALL models to direct condensate drainage.

 LCDI power cords improve safety and protect against crimping or cuts on power cords.

AH18 Model



It's just what you'd expect from an industry leader.

	Electric Heat Models			Heat Pump Models		
Amana Models	AE093A35MA	AE123A35MA	AE183A35MA	AH093A35MA	AH123A35MA	AH183A35MA
General Features:			DIGITAL CONTROL	Energy S		DIGITAL CONTROL
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 Wgt.	94 lbs	99 lbs	137 lbs	98 lbs	103 lbs	150 lbs
Approx. Shipping Wgt.	110 lbs	115 lbs	145 lbs	114 lbs	119 lbs	170 lbs
Cooling:						
Capacity / BTUH	9,300 / 9,100	11,600 / 11,200	18,000 / 17,600	9,300 / 9,100	11,600 / 11,200	18,000 / 17,600
Amps	4.3 / 4.5	5.2 / 5.7	8.2 / 8.7	4.6 / 4.8	5.5 / 5.9	8.9 / 9.7
Watts	1,000 / 970	1,164 / 1,133	1,885 / 1,850	990 / 970	1,167 / 1,124	2,020 / 1,990
CFM	310	310	450	310	310	590
E.E.R.	10.0 / 10.0	10.0 / 10.0	9.7 / 9.7	10.0 / 10.0	9.5 / 9.5	9.0 / 9.0
Dehumidification - pts/hr	2.3	2.6	4.2	2.2	2.5	4.1
Electric Heat:						
Capacity / BTUH	10,700 / 8,500	10,700 / 8,500	11,000 / 8,600	10,700 / 8,500	10,700 / 8,500	11,000 / 8,600
Amps	14.8 / 13.4	14.8 / 13.4	15.4 / 13.9	14.8 / 13.4	14.8 / 13.4	15.4 / 13.9
Watts	3,416 / 2,792	3,416 / 2,792	3,555 / 2,898	3,416 / 2,792	3,416 / 2,792	3,555 / 2,898
Heat Pump: (Reverse cycle)						
Capacity / BTUH	n/a	n/a	n/a	8,400 / 8,100	10,300 / 10,000	16,000 / 15,700
Amps	n/a	n/a	n/a	4.0 / 4.2	5.0 / 5.3	8.0 / 8.7
Watts	n/a	n/a	n/a	920 / 900	1,140 / 1,100	1,840 / 1,790
C.O.P	n/a	n/a	n/a	2.8 / 2.8	2.7 / 2.7	2.7 / 2.7
Adjustable Change-Over Thermostat	n/a	n/a	n/a	Yes	Yes	Yes
Thermostatic Drain Valve	n/a	n/a	n/a	Yes	Yes	Yes
Dimensions:						
Outercase-sleeve						
Height	15 3/8"	15 3/8"	16 7/8"	15 3/8"	15 3/8"	16 7/8"
Width	22 5/8"	22 5/8"	26"	22 5/8"	22 5/8"	26"
Depth	24"	24"	27 3/4"	24"	24"	30 1/2"
Depth with Front	26 3/4"	26 3/4"	29 3/4"	26 3/4"	26 3/4"	32 1/2"

### Features: (all models)

Electrical	6.0' LDCI power cord; Perpendicular plug; 20-amp circuit breaker	
Agency Approval	U.L (Under Writers Laboratory) listed; USA and Canada	
Chassis type	Slide-out for easy installation and service accessibility	
Fan Speeds	2 speeds, High and Low	
Fan ONLY	Yes – high speed	
Condensate drain	Yes - condensate drain spout on the wall sleeve	
Window kit	indow kit Yes – optional window mount kits are available	

### 5-Year Parts & Labor Warranty:

1-Year entire unit and 5-Year sealed system components. Goodman will repair or replace any factory defective part or sealed system leak caused by a defective part and pay labor and associated services costs directly related to the part replacement or repair. See product warranty for complete details.

# Plug Type

Perpendicular 20 Amps 250 Volts



# **Optional Accessories:**

ACRK01A Sleeve adapter kit; converts old Amana® brand room air conditioner wall sleeves to accept AE093A35MA, AE123A35MA, AH093A35MA and AH123135MA room air conditioners.

Call your Amana sales representative at

800-647-2982

for complete details.



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