

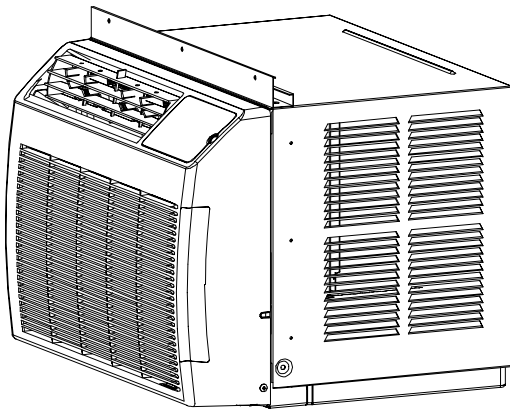
Touch Cooling™ Series Room Air Conditioners:

Fax Document Number: 7045 / 020124

Models	AAC061STA	AAC081STA	AAC101STA	AAC121STA	AAC182STA
General					
Capacity (BTU)	6,000	8,000	10,800	12,000	18,000
Energy Efficiency (EER)	9.7	9.8	9.8	9.8	9.7
Dehumidification (Pints Per Hour)	1.5	2.2	3.0	3.4	4.4
Ultra Quiet Operation	Yes	Yes	Yes	Yes	Yes
Electronic Controls	Yes	Yes	Yes	Yes	Yes
Remote Control	Yes	Yes	Yes	Yes	Yes
Delay Timer	12 Hr.	12 Hr.	12 Hr.	12 Hr.	12 Hr.
Sleep Mode	Yes	Yes	Yes	Yes	Yes
Energy Saver Mode	Yes	Yes	Yes	Yes	Yes
Dehumidification Mode	Yes	Yes	Yes	Yes	Yes
Louvered Outer Case	Yes	Yes	Yes	Yes	Yes
Rear Grill	---	---	---	---	Yes
Fast Mount™ Slide-Out Chassis	Yes	Yes	Yes	Yes	Yes
Electrostatic Filter	Yes	Yes	Yes	Yes	Yes
Filter Access	Slide-Out	Lift-Out	Lift-Out	Lift-Out	Lift-Out
Compressor Type	Rotary	Rotary	Rotary	Rotary	Rotary
Rifled Copper Tubing	Yes	Yes	Yes	Yes	Yes
Aluminum Fins	Yes	Yes	Yes	Yes	Yes
Electronic Thermister	Yes	Yes	Yes	Yes	Yes
Condensate Drain	---	Yes	Yes	Yes	Yes
Window Mounting Kit	Yes	Yes	Yes	Yes	Yes
Fan/Air Flow					
Air Discharge	Top	Side	Side	Side	Side
Speed Selection	3 Cool / 2 Fan	3 Cool / 2 Fan	3 Cool / 2 Fan	3 Cool / 2 Fan	3 Cool / 2 Fan
Air Flow (CFM's)	Low – 112 Med – 165 High - 188	Low – 200 Med – 224 High - 265	Low – 288 Med – 324 High - 383	Low – 288 Med – 324 High - 383	Low – 447 Med – 512 High - 559
Auto Directional Air Flow Sweep	---	Yes	Yes	Yes	Yes
Auto Fan Control	Yes	Yes	Yes	Yes	Yes
Exhaust Air Vent Control	---	---	Yes	Yes	Yes
Accessories					
Charcoal Air Filter	---	---	---	---	---
Colors					
Front & Outer Case	Alabaster	Alabaster	Alabaster	Alabaster	Alabaster
Agency Approvals					
UL Listed	Yes	Yes	Yes	Yes	Yes
Warranty					
Warranty applies only when product is repaired by an authorized Amana servicer.					
Entire Unit	1 year full – parts, labor and travel				
Sealed System	5 years full – parts, labor and travel				
Electrical					
Voltage	115	115	115	115	230/208
Amperage	5.4	7.9	9.9	10.3	8.4
Wattage	618	816	1,102	1,185	1,186

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Electrical cont'd					
Power Cord Rating	15 Amp / 115 Volt	15 Amp / 115 Volt	15 Amp / 115 Volt	15 Amp / 115 Volt	15 Amp / 230 Volt
Power Cord Length	Extension from Unit on Right Side when Facing Unit 5 3/4 (ft.)				
Dimensions (in Inches)	Parallel	Parallel	Parallel	Parallel	Tandem
Height with Top & Bottom Rail	16	15 1/8	18 1/4	18 1/4	20 1/2
Height with Bottom Rail	14 5/8	14 1/8	16 1/2	16 1/2	18 3/4
Height of Case Only	12 5/8	13 3/8	15 3/4	15 3/4	18
Width	20 1/8	20 1/2	22	22	27 3/4
Depth with Front Off	12 5/8	20 1/2	23 5/8	23 5/8	31
Depth with Front On	17 1/4	22 1/4	25 1/2	25 1/2	32 3/4
Fits Window Widths	24 – 34 5/8	25 1/4 - 35	26 5/8 – 36 5/8	26 5/8 – 36 5/8	32 1/4 - 44
Thru Wall Max Wall Thickness	---	7 1/2	10 5/8	10 5/8	11 1/4
Net Weight (lbs.)	52	78	96	104	172
Shipping Weight (lbs.)	58	89	108	116	187

Top Air Discharge



Side Air Discharge

