

## The New Quiet and Reimagined PTAC



Integrated Bluetooth & RF connectivity and the new **Amana**® brand mobile app

- Reduces unit setting and unit configuration time
- Features advanced unit troubleshooting and diagnostics
- Integrated **Eden**™ Energy Management System connectivity

Improved design and materials to reduce operating noise transmission

- Sound Transmission Class (STC 29) rating for all units
- Reduction of exterior and operating sounds from entering the guest room

Reduction of on-board controls for modern and streamlined appearance and operation

- New modern Quiet White™ color
- Integrated wired and wireless thermostat connectivity
- UL 2-40 compliant materials and assembly

Available with  R-32 REFRIGERANT

- New California regulations require a Global Warming Potential (GWP) of 750 or less  
R32 has a GWP of 677
- R32 is up to 12% more efficient than R410A
- Our **Amana**® brand PTAC now can achieve an EER value up to 14.0

Unrivaled product customization options including Make-up Air, Smart vent and Economizer, Lighting Control, Seacoast, Hydronic, and more.



Designed and assembled in the U.S.A.  
for over 45 years

5

5 Year Limited Warranty

**PTAC Direct Sales, Inc. 185  
S. Kimball Ave. Suite 130  
Southlake, TX 76092  
877.454.7822 (T)**

# Preliminary Specifications

PTC Models - Cooling/Electric Heat										
Refrigerant - R32										
230/208 Volts					265 Volts					
Model	PTC073J	PTC093J	PTC123J	PTC153J	PTC173J	Model	PTC074J	PTC094J	PTC124J	PTC154J
Capacity (BTU/h)	7,000 / 7,000	9,200 / 9,000	11,900 / 11,700	14,800 / 14,900	16,700 / 16,700	Capacity (BTU/h)	7,000	9,200	11,800	14,800
EER	12.8 / 12.8	12.1 / 12.2	11.4 / 11.5	10.3 / 10.4	10.6 / 10.4	EER	13.0	11.9	11.2	10.7
Refrigerant - R410A										
230/208 Volts					265 Volts					
Model	PTC073K	PTC093K	PTC123K	PTC153K	PTC173K	Model	PTC074K	PTC094K	PTC124K	PTC154K
Capacity (BTU/h)	7,000 / 7,000	9,200 / 9,000	11,900 / 11,600	14,800 / 14,500	16,700 / 16,400	Capacity (BTU/h)	7,000	9,200	11,800	14,800
EER	12.0 / 12.4	11.6 / 11.7	11.0 / 11.0	10.0 / 10.0	9.7 / 9.7	EER	11.9	11.3	10.7	10.0
HEC Models - Cooling/Electric Heat										
Refrigerant - R32										
230/208 Volts					265 Volts					
Model	HEC073J	HEC093J	HEC123J	HEC153J	Model	HEC074J	HEC094J	HEC124J	HEC154J	
Capacity (BTU/h)	7,000 / 7,000	9,200 / 9,000	11,700 / 11,400	14,800 / 14,500	Capacity (BTU/h)	7,000	9,200	11,800	14,800	
EER	13.8 / 13.6	12.8 / 12.8	11.9 / 11.9	10.7 / 10.8	EER	14.0	11.9	11.6	11.2	
Refrigerant - R410A										
230/208 Volts					265 Volts					
Model	HEC073K	HEC093K	HEC123K	HEC153K	Model	HEC074K	HEC094K	HEC124K	HEC154K	
Capacity (BTU/h)	7,000 / 7,000	9,200 / 9,000	11,700 / 11,400	14,800 / 14,500	Capacity (BTU/h)	7,000	9,200	11,800	14,800	
EER	13.1 / 13.4	12.1 / 12.2	11.4 / 11.5	10.3 / 10.3	EER	12.7	11.9	11.1	10.3	
PTH Models - Cooling/Heat Pump/Electric Heat										
Refrigerant - R32										
230/208 Volts					265 Volts					
Model	PTH073J	PTH093J	PTH123J	PTH153J	Model	PTH074J	PTH094J	PTH124J	PTH154J	
Capacity (BTU/h)	7,100 / 7,000	9,000 / 9,000	12,000 / 11,600	14,600 / 14,400	Capacity (BTU/h)	7,300	9,000	12,000	14,600	
EER	12.4 / 12.8	12.4 / 12.5	11.5 / 11.5	10.4 / 10.6	EER	12.5	12.4	11.3	10.4	
Rev Cycle Cap (BTU/h)	6,300 / 6,100	8,200 / 8,000	11,000 / 10,800	14,300 / 14,000	Rev Cycle Cap (BTU/h)	6,500	8,200	11,500	14,100	
COP	3.6 / 3.7	3.6 / 3.6	3.3 / 3.3	3.0 / 3.1	COP	3.5	3.5	3.3	3.0	
Refrigerant - R410A										
230/208 Volts					265 Volts					
Model	PTH073K	PTH093K	PTH123K	PTH153K	Model	PTH074K	PTH094K	PTH124K	PTH154K	
Capacity (BTU/h)	7,100 / 7,000	9,000 / 9,000	11,600 / 11,400	14,200 / 14,000	Capacity (BTU/h)	7,300	9,000	11,600	14,200	
EER	12.0 / 12.4	11.9 / 12	11.0 / 11.1	9.9 / 9.9	EER	11.9	11.8	10.8	9.8	
Rev Cycle Cap (BTU/h)	6,500 / 6,400	8,200 / 8,000	10,600 / 10,500	13,900 / 13,700	Rev Cycle Cap (BTU/h)	6,800	8,200	10,600	13,700	
COP	3.4 / 3.5	3.4 / 3.4	3.2 / 3.2	3.0 / 3.0	COP	3.4	3.4	3.2	3.0	
HEH Models - Cooling/Heat Pump/Electric Heat										
Refrigerant - R32										
230/208 Volts					265 Volts					
Model	HEH073J	HEH093J	HEH123J	HEH153J	Model	HEH074J	HEH094J	HEH124J	HEH154J	
Capacity (BTU/h)	7,100 / 7,000	9,000 / 9,000	12,000 / 11,600	14,500 / 14,400	Capacity (BTU/h)	7,300	9,100	12,100	14,700	
EER	13.3 / 13.7	13.0 / 13.2	11.8 / 12.0	10.7 / 11.0	EER	13.3	13.0	11.6	10.7	
Rev Cycle Cap (BTU/h)	6,300 / 6,100	8,200 / 8,000	11,100 / 10,900	14,400 / 14,200	Rev Cycle Cap (BTU/h)	6,600	8,300	11,600	14,200	
COP	3.9 / 3.9	3.9 / 3.9	3.4 / 3.4	3.2 / 3.2	COP	3.9	3.8	3.4	3.1	
Refrigerant - R410A										
230/208 Volts					265 Volts					
Model	HEH073K	HEH093K	HEH123K	HEH153K	Model	HEH074K	HEH094K	HEH124K	HEH154K	
Capacity (BTU/h)	7,100 / 7,100	9,000 / 9,000	11,600 / 11,400	14,200 / 14,000	Capacity (BTU/h)	7,200	9,100	11,600	14,400	
EER	13.0 / 13.3	12.5 / 12.7	11.5 / 11.5	10.2 / 10.2	EER	12.5	12.2	10.9	10.0	
Rev Cycle Cap (BTU/h)	6,300 / 6,100	8,200 / 8,000	11,000 / 10,800	14,300 / 14,000	Rev Cycle Cap (BTU/h)	6,800	8,300	10,600	13,700	
COP	3.6 / 3.7	3.6 / 3.6	3.3 / 3.3	3.1 / 3.1	COP	3.6	3.6	3.3	3.1	



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# Preliminary Specifications

PMC Models - Make-up Air/Cooling/Electric Heat									
Refrigerant - R32									
230/208 Volts					265 Volts				
Model	PMC073J	PMC093J	PMC123J	PMC153J	Model	PMC074J	PMC094J	PMC124J	PMC154J
Capacity (BTU/h)	6,800 / 6,700	9,000 / 8,700	11,800 / 11,700	14,500 / 14,400	Capacity (BTU/h)	6,800	9,000	11,800	14,500
EER	12.7 / 12.8	12.3 / 12.1	11.5 / 11.5	10.4 / 10.5	EER	12.7	12.0	11.0	10.5

PMH Models - Make-up Air/Cooling/Heat Pump/Electric Heat									
Refrigerant - R32									
230/208 Volts					265 Volts				
Model	PMH073J	PMH093J	PMH123J	PMH153J	Model	PMH074J	PMH094J	PMH124J	PMH154J
Capacity (BTU/h)	6,900 / 6,700	8,700 / 8,700	11,400 / 11,200	14,400 / 14,200	Capacity (BTU/h)	7,300	9,000	12,000	14,400
EER	12.6 / 12.7	12.4 / 12.5	11.3 / 11.5	10.2 / 10.5	EER	12.4	12.3	11.0	10.2
Rev Cycle Cap (BTU/h)	6,200 / 6,100	7,800 / 7,600	10,600 / 10,400	13,900 / 13,700	Rev Cycle Cap (BTU/h)	6,500	8,000	11,300	13,900
COP	3.6 / 3.6	3.6 / 3.6	3.3 / 3.3	3.0 / 3.1	COP	3.5	3.5	3.2	3.0

DRY Models - Extra Dehumidification/Cooling/Electric Heat									
Refrigerant - R32									
230/208 Volts					265 Volts				
Model	DRY093J				Model	DRY094J			
Capacity (BTU/h)	9,000 / 9,000				Capacity (BTU/h)	8,800			
EER	11.8 / 11.8				EER	11.7			

Refrigerant - R410A									
230/208 Volts					265 Volts				
Model	DRY093K				Model	DRY094K			
Capacity (BTU/h)	9,000 / 9,000				Capacity (BTU/h)	8,800			
EER	11.5 / 11.5				EER	11.4			

All Models - Electric Heat Performance										
Voltage	Electric Heater Size (kW)	No. of Stages	Nominal Heating (BTU/h)			Total Watts	Total Amps	Min. Circuit Ampacity	MOP (AMPS)	Power Cord
			@ 230V	@ 208V	@265V					
230V / 208V	1.5 / 1.2	1	5,100	4,200		1,570 / 1,295	6.8 / 6.2	8.5	15	6-15 P
230V / 208V	2.5 / 2.1	1	8,500	6,800		2,570 / 2,115	11.2 / 10.1	14.1	15	6-15 P
230V / 208V	3.5 / 2.9	1	12,000	9,900		3,570 / 2,935	15.5 / 14.1	19.5	20	6-20 P
230V / 208V	5.0 / 4.1	1	17,100	14,000		5,070 / 4,160	22.1 / 20.0	27.6	30	6-30 P
265V	1.5	1			5,100	1,570	5.9	7.4	15	7-20 P
265V	3	1			8,500	2,570	9.7	12.2	15	7-20 P
265V	3.7	1			12,600	3,770	14.2	17.9	20	7-20 P
265V	5	1			17,100	5,070	19.2	23.9	25	7-30 P



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