



PTAC2 - HEAT PUMP Version



Submittal Data:

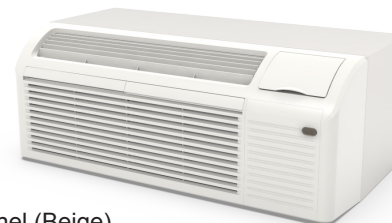
PTAC2 With Universal Heater - 7,000 to 15,000 Heat Pump w/ Backup Electric Heating Models (Power Cord Required)

208/230 & 265 Voltage

Job Name	Location	Date
Purchaser	Engineer	Phone
Submitted To	For ☐ Reference ☐ Approval	☐ New Construction ☐ Renovation Project
Unit Designation	Schedule No.	

GENERAL FEATURES

- Industry Standard Size 42" x 16" - Designed to easily install in most standard wall sleeve (Contractor must verify)
- Condenser Coils are coated with a corrosion resistant epoxy resin providing enhanced resistance to acidic and salt air conditions.
- Electronic Touch Pad
 - IR Remote Control (Optional)
 - Dry Mode
- Wired, Wireless Wall Thermostat & Energy Management System Interface
 - New R32 Refrigerant
- LCDI Power Cord (208/230V Only)
- Condensate Slinger Ring Disposal
- Separate Multi-Speed Indoor & Outdoor Fan Motors
- Industry's Longest Standard Warranty, 5 Year Limited Warranty (See Product Catalog For Details)



B5 panel (Beige)



B6 panel (White)

Performance Specification

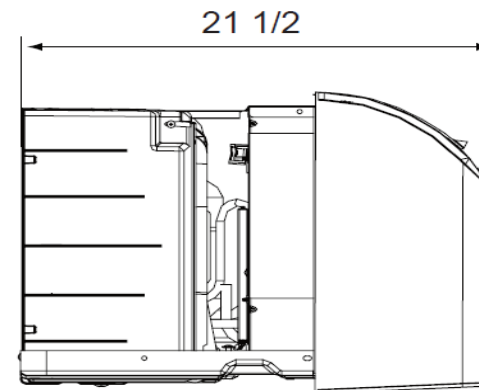
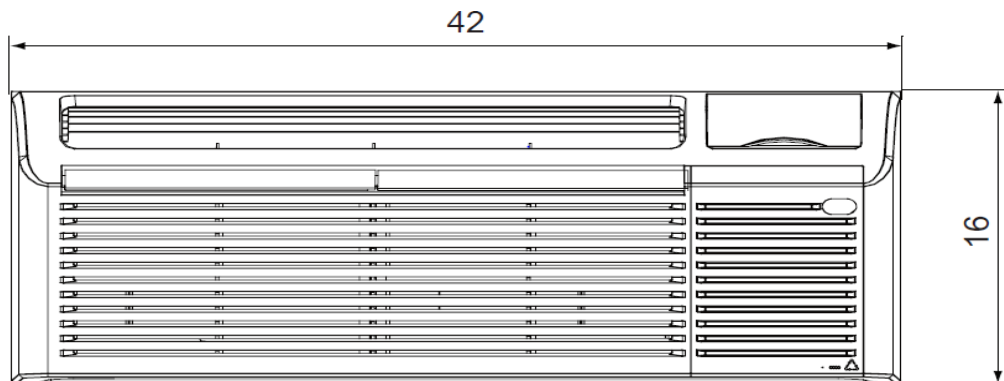
Model Number	Capacity (BTU/H)					Dehumidification (Pints/Hr)	Energy Efficiency Ratio (EER)	COP	Sensible Heat Factor	Indoor Fan CFM (Hi / Low)
	Cooling	Heating	Universal Electric Heating							
			2.45 KW	3.45 KW	5.0 KW					
*Capacity at 230V if Dual Voltage										
GAA07AED6NRN**DCP	7,200/7,400*	5,800/6,000*	6,800/8,300*	9,600/11,700*	-	1.69	13.0	3.6/3.6	86%	312/282
GAA09AED6NRN**DCP	9,400/9,700*	8,200/8,500*	6,800/8,300*	9,600/11,700*	13,900/17,000*	2.11	12.1	3.6/3.6	85%	329/294
GAA12AED6NRN**DCP	11,900/12,100*	10,700/10,900*	6,800/8,300*	9,600/11,700*	13,900/17,000*	2.75	11.8	3.4/3.4	75%	341/306
GAA15AED6NRN**DCP	14,200/14,600*	13,300/13,800*	6,800/8,300*	9,600/11,700*	13,900/17,000*	3.17	10.4	3.1/3.1	67%	341/306
265 Volt										
GAA07AEP6NRN**DCP	7,300	6,000	8,300	11,700	-	1.69	13.0	3.6	86%	312/282
GAA09AEP6NRN**DCP	9,800	8,600	8,300	11,700	-	2.11	12.1	3.6	85%	329/294
GAA12AEP6NRN**DCP	12,000	10,700	8,300	11,700	17,000	2.75	11.6	3.4	75%	341/306
GAA18AEP6NRN**DCP	14,500	13,300	8,300	11,700	17,000	3.17	10.4	3.1	67%	341/306

Electrical Specification

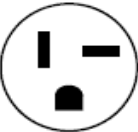
Model Number	Voltage Range	Input Power (Watts)					Current (Amps)					Max Fuse Size (Amps) (Based on Power Cord Selection)
		Cooling	Heating	Universal Electric Heating			Cooling	Heating	Universal Electric Heating			
				2.45 KW	3.45 KW	5.0 KW			2.45 KW	3.45 KW	5.0 KW	
208/230 Volt												
GAA07AED6NRN**DCP	187-253	560/570	470/490	2,010/2450	2,830/3450	-	2.6/2.4	2.3/2.1	9.7/10.7	13.6/15.0	-	15, 20
GAA09AED6NRN**DCP	187-253	780/800	670/690	2,010/2450	2,830/3450	4,090/5000	3.9/3.6	3.2/3.1	9.7/10.7	13.6/15.0	19.7/21.8	15, 20, 30
GAA12AED6NRN**DCP	187-253	1,000/1,040	900/940	2,010/2450	2,830/3450	4,090/5000	4.9/4.6	4.7/4.2	9.7/10.7	13.6/15.0	19.7/21.8	15, 20, 30
GAA15AED6NRN**DCP	187-253	1,360/1,400	1,250/1,310	2,010/2450	2,830/3450	4,090/5000	6.5/6.0	5.9/5.6	9.7/10.7	13.6/15.0	19.7/21.8	15, 20, 30
265 Volt												
GAA07AEP6NRN**DCP	239-292	560	490	2,450	3,450	-	2.1	1.8	9.3	13.1	-	15, 20
GAA09AEP6NRN**DCP	239-292	810	690	2,450	3,450	-	3.1	2.6	9.3	13.1	-	15, 20
GAA12AEP6NRN**DCP	239-292	1,030	920	2,450	3,450	5,000	4.0	3.5	9.3	13.1	18.9	15, 20, 30
GAA18AEP6NRN**DCP	239-292	1,390	1,250	2,450	3,450	5,000	5.3	4.7	9.3	13.1	18.9	15, 20, 30

** B5 = Beige Panel
B6 = White Panel

Dimensional Specifications



Universal Power Cord Selection

Model Number	Voltage	Breaker Size	Electric Heater KW	Minimum Circuit Amperacity	Receptacles Type	NEMA Number	Receptacle Configuration	
							208/230V	265V
E2CORD-230V15A	208/203	15	2.45	14	Tandem	6-15P	 Tandem 208/230V 15 Amp NEMA6-15R	 265V 15 Amp NEMA7-15R
E2CORD-230V20A	208/203	20	3.45	19	Perpendicular	6-20P		
E2CORD-230V30A	208/203	30	5.0	28	Large Tandem	6-30P		
E2CORD-265V15A	265	15	2.45	12	265V 15 Amp	7-15P	 Perpendicular 208/230V 20 Amp NEMA6-20R	 265V 20 Amp NEMA7-20R
E2CORD-265V20A	265	20	3.45	17	265V 20 Amp	7-20P		
E2CORD-265V30A	265	30	5.0	24	265V 30 Amp	7-30P		

Accessories

PTAC-SLEEVE-SE-INS	Standard Sleeve Metal Insulated (42"W x 13-3/4"D x 16"H)
WALL-SLEEVE-1PK	Standard Wall Sleeve Polymer Non-Insulated (42"W x 13-3/4"D x 16"H)
SLEEVE-INSUL-1PK	Standard Wall Sleeve Polymer Insulated (42"W x 14-3/4"D x 16"H)
PTAC-SUBBASE-A	Non-Electrical Subbase [Electrical Components Available]
GRILLE-ALU-CLEAR	Aluminum Architectural Louvered Grille - Clear [Additional Colors Available]
GRILLE-PLA-ALPIN	Polymer Architectural Louvered Grille - Alpine Beige (matches wall sleeve) [Additional Colors Available]
GRILLE-ALU-STAMP	Stamped Aluminum Grille - Clear
DRAIN-KIT-1PK	Internal & External Condensate Drain Kits
TP-N-631W	Wireless Wall Thermostats 2 Fan Speed (Non-Programmable)
TP-N-631	Wired Wall Thermostats 2 Fan Speed (Non-Programmable)

Please refer to PTAC2 accessory catalog for complete line of accessories



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