

PTAC II

A COOL CROWD PLEASER



CLIMATE CONTROL MADE SIMPLE.

With its impressive array of features and benefits, the GREE PTAC II is the perfect solution for heating and cooling hospitality, healthcare and specialty residential installations.

- HIGH EFFICIENCY, UP TO 13 EER
- CONTROLS EXPENSES, MAXIMIZES COMFORT
- IDEAL FOR HOSPITALITY AND INSTITUTIONAL USE
- PROGRAMMABLE OPERATION
- EXTERNAL THERMOSTAT CAPABILITIES

- Self-Diagnosis
- Wall thermostat interface
- Remote controller option
- Preset adjustable factory setpoint limits
- Energy-efficient operation
- Programmable sleep timer function for automatic shutoff
- Dry-mode dehumidification
- Automatic voltage adaption
- Easy-to-use controls; large digital display
- Freeze protection
- Large assortment of optional accessories to complement any architecture
- Easy retrofitting into most competitive wall sleeves (without a kit)
- Outdoor coil sea coast protection now standard on all units



MODEL		GAE07AED3NRNB5GCP	GAE09AED3NRNB5GCP	GAE12AED3NRNB5GCP	GAE15AED3NRNB5GCP	GAE07AEP3NRNB5GCP	GAE09AEP3NRNB5GCP	GAE12AEP3NRNB5GCP	GAE15AEP3NRNB5GCP	
System Type		COOLING W/ ELECTRIC HEATING								
Cooling Capacity	Btu/h	7200	9400	11800	14500	7200	9400	11800	14500	
EER		13	12.1	11.6	10.4	13	12.1	11.6	10.4	
Energy Star®		No								
Cooling Temperature Range	°F	55 - 83								
Compressor Type		Rotary with automatic reset, over temperature and over current protection and random restart								
Air flow (Min-Max)	CFM	312 / 282	330 / 294	341 / 306	341 / 306	312 / 282	330 / 294	341 / 306	341 / 306	
Sound Pressure Level (Down to)	dB(A)	48	50	50	51	48	50	50	51	
Dehumidification	pt/hr	1.69	2.11	2.75	3.17	1.69	2.11	2.75	3.17	
Unit Dimension (WxHxD)	in	42 x 16 x 21 1/2								
Package Dimension (WxHxD)	in	45 x 17 7/8 x 25 3/5								
Weight (Net / Gross)	lbs	104.7 / 124.6	113.5 / 133.4	118 / 137.8	119 / 138.9	105.8 / 125.7	113.5 / 133.4	116.9 / 136.7	119 / 138.9	
Refrigerant Type		R410A								
Coil Type		Aluminum Fin-Copper Tube / Acrylic Resin Protection								
POWER SUPPLY		208-230V / 1Ph / 60Hz					265V / 1Ph / 60Hz			
Rated Current Cooling	amps	2.7	3.7	4.9	6.2	2.4	3.3	4.2	5.4	
Power Cord Selection	amps	15 / 20	15 / 20	15 / 20 / 30	15 / 20 / 30	15 / 20	15 / 20	15 / 20 / 30	15 / 20 / 30	
LIMITED WARRANTY		7 Years Parts and Compressor - Residential								

MODEL		GAA07AED3NRNB5GCP	GAA09AED3NRNB5GCP	GAA12AED3NRNB5GCP	GAA15AED3NRNB5GCP	GAA07AEP3NRNB5GCP	GAA09AEP3NRNB5GCP	GAA12AEP3NRNB5GCP	GAA15AEP3NRNB5GCP	
System Type		HEAT PUMP (COOLING & HEATING) W/ BACKUP ELECTRIC HEATING								
Cooling Capacity	Btu/h	7200	9400	11800	14500	7200	9400	11800	14500	
Heating Capacity	Btu/h	6000	8300	10600	13300	6000	8300	10600	13300	
EER		13	12.1	11.6	10.4	13.0	12.1	11.6	10.4	
COP		3.6	3.5	3.4	3.1	3.6	3.5	3.4	3.1	
Energy Star®		No								
Cooling Temperature Range	°F	55 - 83								
Heating Temperature Range (Heat Pump)	°F	47 - 75								
Compressor Type		Rotary with automatic reset, over temperature and over current protection and random restart								
Air flow (Min-Max)	CFM	312 / 282	330 / 294	341 / 306	341 / 306	312 / 282	330 / 294	341 / 306	341 / 306	
Sound Pressure Level (Down to)	dB(A)	48	50	50	51	48	50	50	51	
Dehumidification	pt/hr	1.69	2.11	2.75	3.17	1.69	2.11	2.75	3.17	
Unit Dimension (WxHxD)	in	42 x 16 x 21 1/2								
Package Dimension (WxHxD)	in	45 x 17 25 3/5 x 17 7/8								
Weight (Net / Gross)	lbs	111.3 / 131.2	118 / 137.8	120.2 / 140	122.4 / 142.2	110.2 / 130.1	118 / 137.8	118 / 137.8	120.2 / 142.2	
Refrigerant Type		R410A								
Coil Type		Aluminum Fin-Copper Tube / Acrylic Resin Protection								
POWER SUPPLY		208-230V / 1Ph / 60Hz					265V / 1Ph / 60Hz			
Rated Current Cooling	amps	2.9	3.9	5.1	6.7	2.40	3.30	4.2	5.4	
Rated Current Heating (Heat Pump)	amps	2.6	3.4	4.7	6.7	2.2	3.1	3.7	5.2	
Power Cord Selection	amps	15 , 20	15 , 20	15 , 20 , 30	15 , 20 , 30	15 , 20	15 , 20	15 , 20, 30	15 , 20, 30	
LIMITED WARRANTY		7 Years Parts and Compressor - Residential								

POWER CORDS - MODEL NUMBER		E2CORD-230V15A	E2CORD-230V20A	E2CORD-230V30A	E2CORD-265V15A	E2CORD-265V20A	E2CORD-265V30A
Voltage Rating	Volts	208-230V / 1Ph / 60Hz	208-230V / 1Ph / 60Hz	208-230V / 1Ph / 60Hz	265V / 1Ph / 60Hz	265V / 1Ph / 60Hz	265V / 1Ph / 60Hz
Breaker Size	amps	Per Local Code					
Minimum Circuit Ampacity	MCA	14	19	28	12	17	24
Electric Heating Capacity	Btu/h	8367	8367 / 11782	8367 / 11782 / 17075	8367	8367 / 11782	8367 / 11782 / 17075
Electric Heater	KW	2.45	2.45/3.45	2.45 / 3.45 / 5	2.45	2.45/3.45	2.45 / 3.45 / 5
Receptacle (NEMA Number)	Type	Tandem (6-15R)	Perpendicular (6-20R)	Large Tandem (6-30R)	265V 15 Amp (7-15R)	265V 20 Amp (7-20R)	265V 30 Amp (7-30R)
Plug Configuration NEMA Number		6-15P	6-20P	6-30P	7-15P	7-20P	7-30P