

Spec Sheet

Genuine Comfort 42" Elite Series High Efficiency PTAC/PTHP

Unit Size: 42"W x 16"H Wall Sleeve

FEATURES

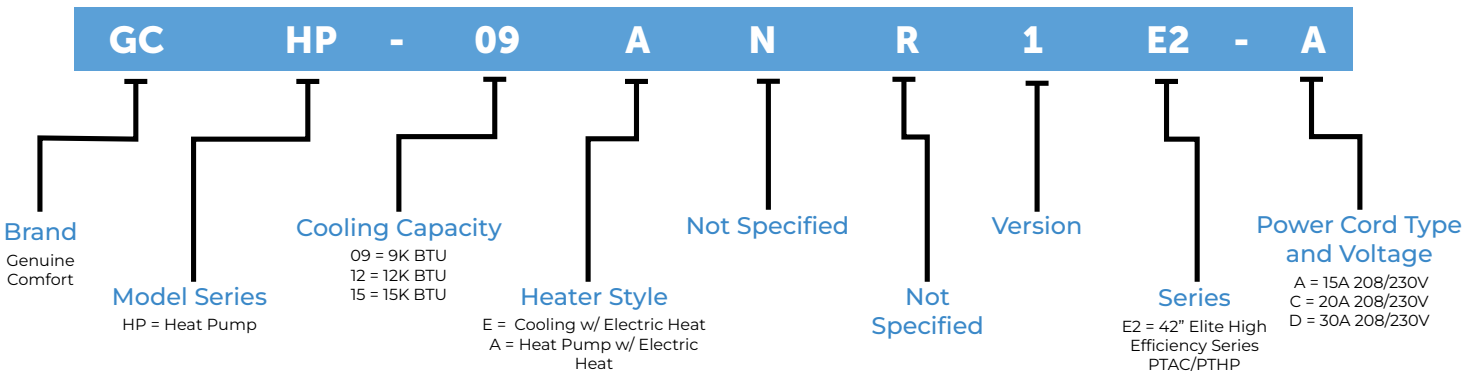
- Digital controls
- Slide-Out Washable & Easy-Clean Filter
- Error Code Display For Easy Diagnostic
- Hand Held Remote Control (Not Included)
- Two Indoor Fan Speeds
- Dual Motors for Quiet & Efficient Operation
- 24 Volt Wall Thermostat Control Option
- Compressor Time Delay Protection and Efficiency
- R410a Refrigerant
- Automated Room Freeze Protection (10C/50F)
- Genuine Care Warranty: 1 Year Unit Replacement (if parts and labour is not available), 6 Year Parts Replacement



*Heat Pump Models Only

MODEL IDENTIFICATION

Example: **GCHP-09ANR1E2-A**



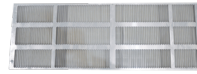
ACCESSORIES



HAND HELD
REMOTE CONTROLLER



WALL SLEEVE



STAMPED GRILLE



ARCHITECTURAL
GRILLE



WIRELESS + WIRED
THERMOSTAT



OCCUPANCY
SENSOR THERMOSTAT



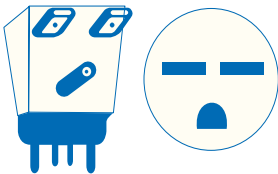
EMS THERMOSTAT



SUB-BASE

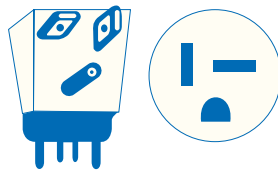
PLUG TYPE

TANDEM



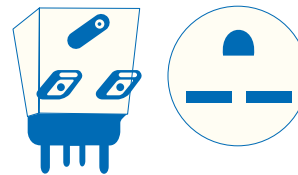
208V/230V 15A

PERPENDICULAR



208V/230V 20A

LARGE TANDEM



208V/230V 30A

SPECIFICATIONS (COOLING W/ ELECTRIC HEAT)

Model ID			GC-09ENR1E2-__	GC-12ENR1E2-__	GC-15ENR1E2-__
Power Supply	Voltage (1 Ph., 60Hz)	V	208/230V	208/230V	208/230V
	Capacity	Btu/h	9300/9500	12280/12750	14300/14500
Cooling	Input	A	765/785	1050/1090	1345/1365
		EER	12.1/12.1	11.7/11.7	10.6/10.6
Indoor Air Flow (L/M/H)		CFM	365/410	410/470	410/470
Outdoor Fresh Air		CFM	45	55	55
Indoor Sound Level (L/M/H)		dB(a)	36/46	42/48	42/48
Outdoor Sound Level (L/M/H)		dB(a)	66	67	67
Unit Dimensions (W x D x H)		inch	42 x 21 x 16	42 x 21 x 16	42 x 21 x 16
Package Dimension (W x D x H)		inch	45 x 25 x 19	45 x 25 x 19	45 x 25 x 19
Net/Gross Weight		lbs.	100/114	108/121	110/123
Refrigerant Type			R410A	R410A	R410A
Operation Temperature (Indoor)		C	16 - 32	16 - 32	16 - 32
		F	61 - 90	61 - 90	61 - 90
Ambient Temperature (Outdoor)		C	12 - 48	12 - 48	12 - 48
		F	53.6 - 118	53.6 - 118	53.6 - 118

SPECIFICATIONS (HEAT PUMP W/ ELECTRIC HEAT)

Model ID			GCHP-09ANR1E2-__	GCHP-12ANR1E2-__	GCHP-15ANR1E2-__
Power Supply	Voltage (1 Ph., 60Hz)	V	208/230V	208/230V	208/230V
	Capacity	Btu/h	9300/9500	12280/12750	14300/14500
Cooling	Input	A	765/785	1050/1090	1345/1365
		EER	12.1/12.1	11.7/11.7	10.6/10.6
	Capacity	Btu/h	8300/8500	11000/11400	13200/13600
Heating	Input	A	685/710	915/950	1150/1180
		COP	3.55/3.51	3.52/3.51	3.36/3.38
Indoor Air Flow (L/M/H)		CFM	365/410	410/470	410/470
Outdoor Fresh Air		CFM	45	55	55
Indoor Sound Level (L/M/H)		dB(a)	36/46	42/48	42/48
Outdoor Sound Level (L/M/H)		dB(a)	66	67	67
Unit Dimensions (W x D x H)		inch	42 x 21 x 16	42 x 21 x 16	42 x 21 x 16
Package Dimension (W x D x H)		inch	45 x 25 x 19	45 x 25 x 19	45 x 25 x 19
Net/Gross Weight		lbs.	102/116	110/123	112/126
Refrigerant Type			R410A	R410A	R410A
Operation Temperature (Indoor)		C	16 - 32	16 - 32	16 - 32
		F	61 - 90	61 - 90	61 - 90
		C (Cooling)	12 - 48	12-48	12-48
Ambient Temperature (Outdoor)		F (Cooling)	53.6 - 118	53.6-118	53.6-118
		C (Heating)	5 - 27	5 - 27	5 - 27
		F (Heating)	41 - 80.6	41 - 80.6	41 - 80.6

SPECIFICATIONS (ELECTRIC HEATER SIZES)

Model ID			A	C	D
Electric Heating	Electric Heater Size	KW	2.5KW	3.6KW	5.0KW
	Capacity	Btu/h	8500/6900	12000/10000	17000/13900
	Input	A	2550/2090	3650/2990	5050/4135
	Rated Current	AMPS	11.1/10.0	15.9/14.3	21.9/19.8
Max Input Consumption		A	2565	3665	5065
Max Current		A	11.3	16.1	22.1
Compatible Capacity			7 / 9 / 12 / 15K	7 / 9 / 12 / 15K	12 / 15K
Cord Type			LCDI-15A	LCDI-20A	LCDI-30A
Cord Length		Ft.	6.89	6.89	7