

Spec Sheet

Genuine Comfort 42" Elite Series High Efficiency PTAC/PTHP

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

FEATURES

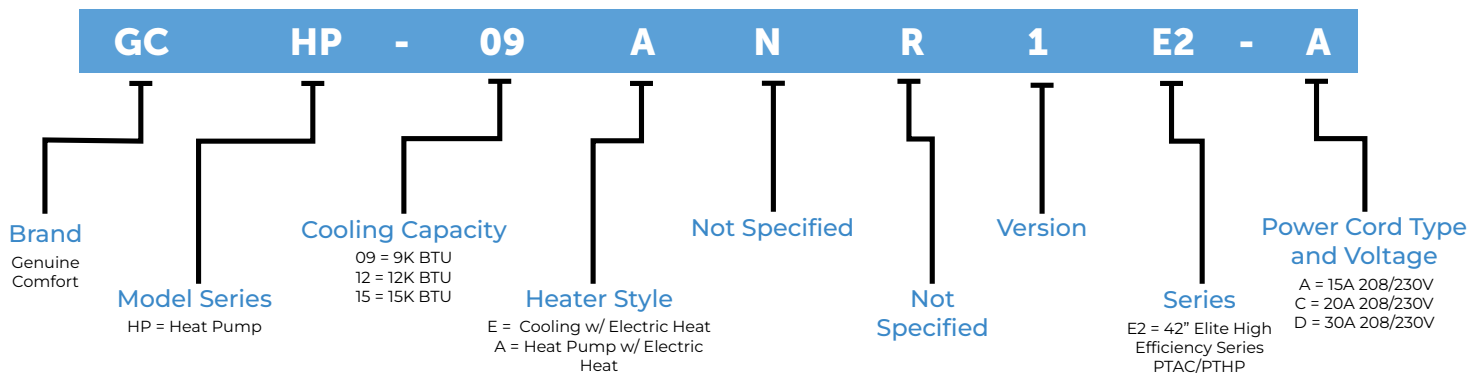
- Digital controls
- Slide-Out Washable & Easy-Clean Filter
- Error Code Display For Easy Diagnostic
- Hand Held Remote Control (Not Included)
- Two Indoor Fan Speeds
- Dual Motors for Quiet & Efficient Operation
- 24 Volt Wall Thermostat Control Option
- Compressor Time Delay Protection and Efficiency
- 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



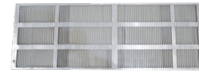
ACCESSORIES



HAND HELD
REMOTE CONTROLLER



WALL SLEEVE



STAMPED GRILLE



ARCHITECTURAL
GRILLE



WIRELESS + WIRED
THERMOSTAT



OCCUPANCY
SENSOR THERMOSTAT



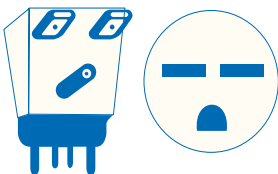
EMS THERMOSTAT



SUB-BASE

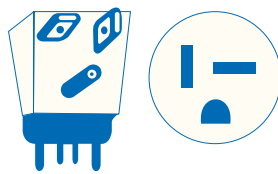
PLUG TYPE

TANDEM



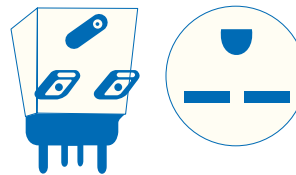
208V/230V 15A

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	W	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	W	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	W	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	W	2550/2090	3650/2990	5050/4135
	Rated Current	AMPS	11.1/10.0	15.9/14.3	21.9/19.8
Max Input Consumption		W	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

Manufacturer reserves the right to change specifications. Our products are subject to continuous improvements. Genuine Comfort reserves the right to modify product design and specifications, discontinue design without notice and without incurring any obligations. Warranty limited to Canada and USA. See warranty documentation for full details.