

Spec Sheet

Genuine Comfort 42" Prestige Series Standard PTAC/PTHP

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

FEATURES

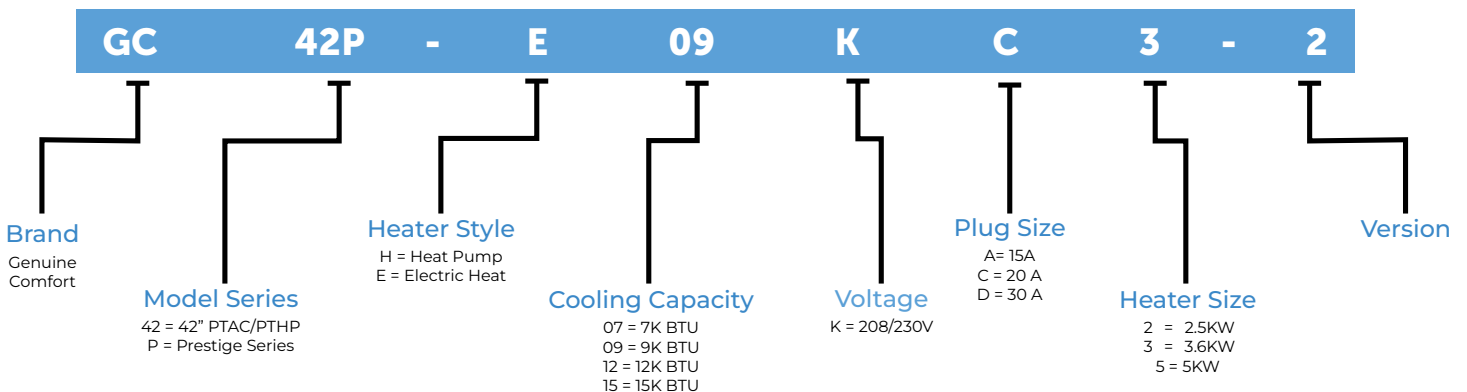
- Digital controls
- Slide-Out Washable & Easy-Clean Filter
- Error Code Display For Easy Diagnostic
- Hand Held Remote Control (Not Included)
- 2 Indoor Fan Speeds
- Dual Motors for Quiet & Efficient Operation
- 24 Volt Wall Thermostat Control Option
- Compressor Time Delay Protection and Efficiency
- R32 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 Model Only

MODEL IDENTIFICATION

Example: GC42P-E09KC3-2



ACCESSORIES

*SOLD SEPARATELY



HAND HELD
REMOTE CONTROLLER



WALL SLEEVE



STAMPED GRILLE



ARCHITECTURAL
GRILLE



WIRELESS + WIRED
THERMOSTAT



OCCUPANCY
SENSOR THERMOSTAT



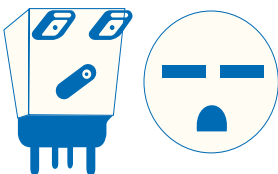
EMS THERMOSTAT



SUB-BASE

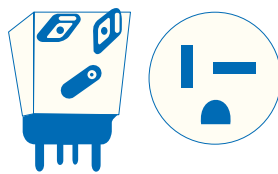
PLUG TYPE

TANDEM



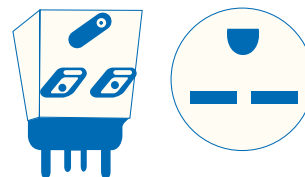
208V/230V 15A

PERPENDICULAR



208V/230V 20A

LARGE TANDEM



208V/230V 30A

SPECIFICATIONS (ELECTRIC HEAT)

Model ID			GC42P-E07K_ _	GC42P-E09K_ _	GC42P-E12K_ _	GC42P-E15K_ _
Power Supply	Voltage (1 Ph., 60Hz)	V	208/230V	208/230V	208/230V	208/230V
	Capacity	Btu/h	7000/7200	9100/9300	11800/12000	14300/14500
Cooling	Input	W	580/600	785/800	1090/1110	1430/1450
		EER	12.0/12.0	11.6/11.6	10.8/10.8	10.0/10.0
Indoor Air Flow (L/M/H)		CFM	365 / 424	365 / 412	412 / 471	412 / 471
Outdoor Fresh Air		CFM	45	45	45	45
Indoor Sound Level (L/M/H)		dB(a)	38 / 47	38 / 47	46 / 52	48 / 52
Outdoor Sound Level (L/M/H)		dB(a)	66	66	66	66
Unit Dimensions (W x D x H)		inch	42 x 21 x 16	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	45 x 25 x 19
Net/Gross Weight		lbs.	91/102	93/105	106/117	107/118
Refrigerant Type			R32	R32	R32	R32
Operation Temperature (Indoor)	C		16 - 32	16 - 32	16 - 32	16 - 32
	F		61 - 90	61 - 90	61 - 90	61 - 90
Ambient Temperature (Outdoor)	C		12 - 48	12 - 48	12 - 48	12 - 48
	F		53.6 - 118	53.6 - 118	53.6 - 118	53.6 - 118

SPECIFICATIONS (HEAT PUMP)

Model ID			GC42P-H07K_ _	GC42P-H09K_ _	GC42P-H12K_ _	GC42P-H15K_ _
Power Supply	Voltage (1 Ph., 60Hz)	V	208/230V	208/230V	208/230V	208/230V
	Capacity	Btu/h	6800/7200	9000/9200	11800/12000	14300/14500
Cooling	Input	W	570/605	790/805	1110/1130	1430/1450
		EER	11.9/11.9	11.4/11.4	10.6/10.6	10.0/10.0
	Capacity	Btu/h	5800/6000	7800/8000	10200/10400	13200/13600
Heating	Input	W	485/500	670/690	880/895	1210/1245
		COP	3.5/3.5	3.4/3.4	3.4/3.4	3.2/3.2
Indoor Air Flow (L/M/H)		CFM	365 / 424	365 / 412	412 / 471	412 / 471
Outdoor Fresh Air		CFM	45	45	55	55
Indoor Sound Level (L/M/H)		dB(a)	38 / 47	38 / 47	46 / 52	48 / 52
Outdoor Sound Level (L/M/H)		dB(a)	66	66	66	66
Unit Dimensions (W x D x H)		inch	42 x 21 x 16	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	45 x 25 x 19
Net/Gross Weight		lbs.	93/104	95/106	107/118	108/119
Refrigerant Type			R32	R32	R32	R32
Operation Temperature (Indoor)	C		16 - 32	16 - 32	16 - 32	16 - 32
	F		61 - 90	61 - 90	61 - 90	61 - 90
	C (Cooling)		12 - 48	12 - 48	12 - 46.1	12 - 46.1
Ambient Temperature (Outdoor)	F (Cooling)		53.6 - 118	53.6 - 118	53.6 - 115	53.6 - 115
	C (Heating)		5 - 27	5 - 27	5 - 27	5 - 27
	F (Heating)		41 - 80.6	41 - 80.6	41 - 80.6	41 - 80.6

SPECIFICATIONS (ELECTRIC HEATER SIZES)

Model ID			A2	C3	D5
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		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.