

GENUINE COMFORT

DELIVERING COMFORT CONSISTENTLY

Packaged Terminal Air Conditioner | Spec Sheet | 32" W x 18" H x 23" D

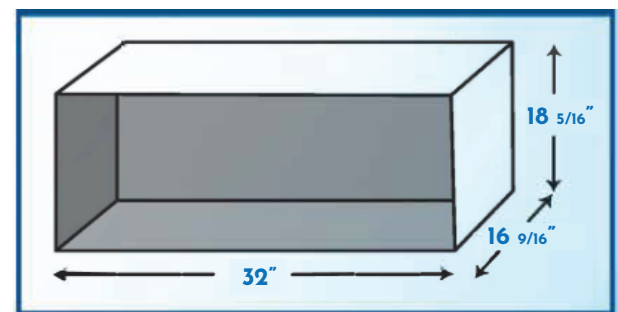
Features

- Indoor Cross-Flow Fan & Dual Motors for Quiet Operation
- Electronic Touch Pad Controls for Ease of Use
- Universal Electric Heating Options
- Universal Wall-Sleeve Fit
- Universal 24V Thermostat Compatibility
- Easy Clean Filters
- Easy Installation and Maintenance
- Duct System Compatible Option Available
- ETL (Intertek) Certified
- R410A Refrigerant
- **Genuine Care Warranty:** 1 Year Unit Replacement (if parts and labour is not available), 6 Year Parts Replacement

Product Photo



Wall Sleeve Dimensions



Model Identification

GC	Genuine Comfort
DM	Replacement to DM Model
09	BTU Capacity
K	Voltage (208/230V)
CD	Cord Size Capability: A for 15A, C for 20A, D for 30A
3045	Heater Size: 20=2kW, 30=3kW, 35=3.5kW, 45=4.5kW
H	Heat Pump; C for Cool Only
TU	T=Remote Thermostat & Digital Control U=Universal Multi-Function Heater
S5	S=Standard Model, D for Ducted 5=Version

Wall Receptacles



Accessories

- Wall Sleeve
- Stamped Grille
- Architectural Grille
- Wired Thermostat
- Occupancy Sensor Thermostat
- Wireless Thermostat
- Drain Kit

For More Information, Please Contact:
(204) 201-0717 // 1-(866) 233-4022
info@genuinecomfort.com
or visit www.genuinecomfort.com

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Packaged Terminal Air Conditioner | Spec Sheet | 32" W x 18" H x 23" D

HEAT PUMP WITH ELECTRIC HEAT 208-230C/60HZ R410A			SPECIFICATIONS		
Sale Model			GCDM09KAC2035HTUS5	GCDM12KCD3045HTUS5	GCDM15KCD3045HTUS5
Power supply		V-Ph-Hz	230/208V~1Ph-60Hz	230/208V~1Ph-60Hz	230/208V~1Ph-60Hz
Power supply type			Single phase (1Ph)	Single phase (1Ph)	Single phase (1Ph)
Heating type			Heat Pump and Electric Heat	Heat Pump and Electric Heat	Heat Pump and Electric Heat
Electric-Heating capability		KW	2.0 / 3.5	3.0 / 4.5	3.0 / 4.5
Ducting			Non Ducted	Non Ducted	Non Ducted
Cooling	Capacity	Btu/h	9100/8900	11500/11000	13700/13300
	Input	W	885/860	1180/1150	1430/1390
	EER	Btu/h.W	10.3/10.3	9.7/9.6	9.6/9.6
Heating	Capacity	Btu/h	8500/8200	10800/10600	13200/128000
	Input	W	800/780	1060/1020	1300/1260
	COP	W/W	3.1/3.1	3.0/3.0	3.0/3.0
Cooling power factor			0.992	0.961	0.986
Heating power factor			0.992	0.952	0.986
Max. input consumption		W	1180	1600	1800
Max. current		A	6.40	8.70	9.50
Indoor air flow (Hi/Me/Lo) @230V		Speed(hi/mi/lo)	r/min	1380/1300/1180	1380/1300/1180
Indoor air flow (Hi/Me/Lo) @230V			CFM	335/305/280	335/305/280
Indoor sound level (sound pressure level)			dB(A)(H/L)	54/50	54/50
Outdoor sound level(sound pressure level)			dB(A)	67.9	70.2
Air duct fan air flow @230V			CFM		
Fresh-Air door air flow			CFM	30	30
Outdoor air flow			m3/h	1100	1080
Refrigerant type			R410A	R410A	R410A
Unit	Dimension(W*H*D)	Inch	32" * 22 3/5" * 18"	32" * 22 3/5" * 18"	32" * 22 3/5" * 18"
	Packing (W*H*D)	Inch	34"16/25*25"49/50*20"3/5	34"16/25*25"49/50*20"3/5	34"16/25*25"49/50*20"3/5

HEAT PUMP WITH ELECTRIC HEAT 208-230C/60HZ R410A			SPECIFICATIONS		
Sale Model			GCDM09KAC2035HTUD5	GCDM12KCD3045HTUD5	GCDM15KCD3045HTUD5
Power supply		V-Ph-Hz	230/208V~1Ph-60Hz	230/208V~1Ph-60Hz	230/208V~1Ph-60Hz
Power supply type			Single phase (1Ph)	Single phase (1Ph)	Single phase (1Ph)
Heating type			Heat Pump and Electric Heat	Heat Pump and Electric Heat	Heat Pump and Electric Heat
Electric-Heating capability		KW	2.0 / 3.5	3.0 / 4.5	3.0 / 4.5
Ducting			Ducted	Ducted	Ducted
Cooling	Capacity	Btu/h	9200/9000	11700/11500	13700/13300
	Input	W	890/870	1190/1170	1430/1390
	EER	Btu/h.W	10.3/10.3	9.8/9.8	9.6/9.6
Heating	Capacity	Btu/h	8500/8200	10800/10600	13200/128000
	Input	W	800/780	1060/1020	1300/1260
	COP	W/W	3.1/3.1	3.0/3.0	3.0/3.0
Cooling power factor			0.992	0.961	0.986
Heating power factor			0.992	0.952	0.986
Max. input consumption		W	1180	1600	1800
Max. current		A	6.40	8.70	9.50
Indoor air flow (Hi/Me/Lo) @230V		Speed(hi/mi/lo)	r/min	1380/1300/1180	1380/1300/1180
Indoor air flow (Hi/Me/Lo) @230V			CFM	335/305/280	335/305/280
Indoor sound level (sound pressure level)			dB(A)(H/L)	59/57	59/57
Outdoor sound level(sound pressure level)			dB(A)	67.9	70.2
Air duct fan air flow @230V			CFM	75	75
Fresh-Air door air flow			CFM	30	30
Outdoor air flow			m3/h	1100	1080
Refrigerant type			R410A	R410A	R410A
Unit	Dimension(W*H*D)	Inch	32" * 22 3/5" * 18"	32" * 22 3/5" * 18"	32" * 22 3/5" * 18"
	Packing (W*H*D)	Inch	34"16/25*25"49/50*20"3/5	34"16/25*25"49/50*20"3/5	34"16/25*25"49/50*20"3/5
	Net/Gross Weight	LBS	118.8/131.1	123.4/136.6	123.4/136.6