



Air Conditioners & Chillers

60Hz
5 Stars

WINDOW A/C UNITS

Features

- Auto Defrosting
- Auto Restart Function
- Fresh Air
- Self-evaporative System
- Timer
- Unique Quiet Design
- Easy-cleaned Panel
- Sliding Chassis



GEO ELECTRICAL CONTRACTING TRADING CO. L.L.C
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WINDOW A/C UNITS Technical Specifications



Air Conditioners & Chillers

Model			GWTF - 18CMN1	GWTF-24CMN1
Power supply		Ph-V-Hz	1Ph,230V~, 60Hz	1Ph,220-230V~, 60Hz
	Capacity	Btu/h	17800	20800
	Input	W	1787	2087
	Current	A	7.8	9
	EER	W/W	2.919	2.921
Moisture Removal		L/h	1.8	2.2
Rated input consumption		W	2600	3100
Rated current		A	13.5	16
Starting current		A	38.5	48
Compressor	Model		PA160M2A-3FTS1	PA195G2CS-3KTM
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	Btu/h	16633.5	20301
Fan motor	Model		YSK100-6B	YSK100-6B
	Brand		Welling	Welling
	Input	W	221/184/152	221/184/152
	Speed(Hi/Mi/Lo)	r/min	920/820/710	920/820/710
Indoor side air flow(Hi/Mi/Lo)		m3/h	750/670/580	707/630/545
Indoor side noise level (Hi/Mi/Lo)		dB(A)	57/55/52	58/55/53
Outdoor side noise level(Hi)		dB(A)	65	65
Refrigerant type		kg	R410A/0.66	R410A/0.87
Design pressure		MPa	4.2/1.5	4.2/1.5
Control type			Mechanical Control	Mechanical Control
Operation temp	indoor(cooling/heating)	°C	17-32/---	17-32/---
	outdoor(cooling/heating)	°C	18-52/---	18-52/---
Application area		m2	26-44	31-51
Dimension(W*D*H)		mm	660x680x428	660x680x428
Packing (W*D*H)		mm	746x815x515	746x815x515
Net/Gross weight		Kg	52/56.4	57.1/61.8



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