

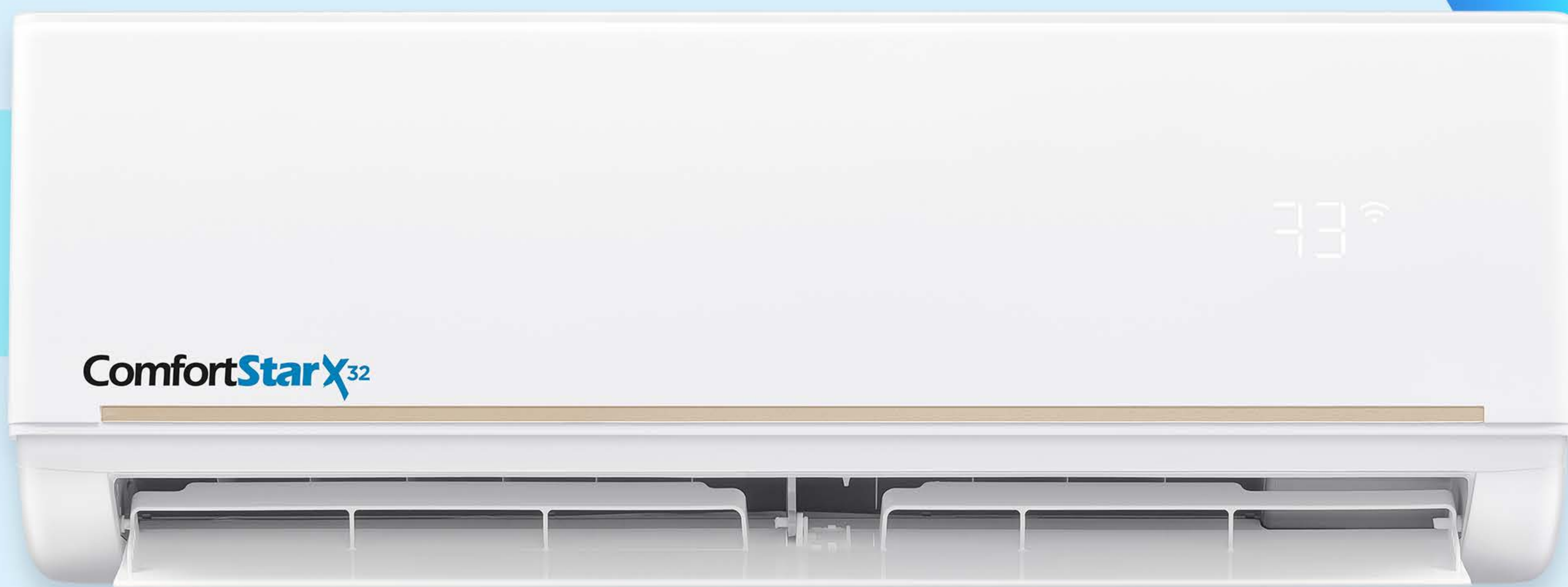
ComfortStar®

Air Conditioning & Heating Products

CAC Series INVERTER

UP TO
22

SEER



HIGH EFFICIENCY - COOLING DUCTLESS MINI-SPLIT SYSTEMS

Orbitseries™

FEATURES:

- ECO mode
- Triple-Layer Anti-Rust Protection
- Stainless Steel Bolt
- T-shaped Top Cover Design
- Wide-range Voltage Operation



Sleep
Mode



High
Quality



Auto
Restart



Noise
Reduction

GOLDfin

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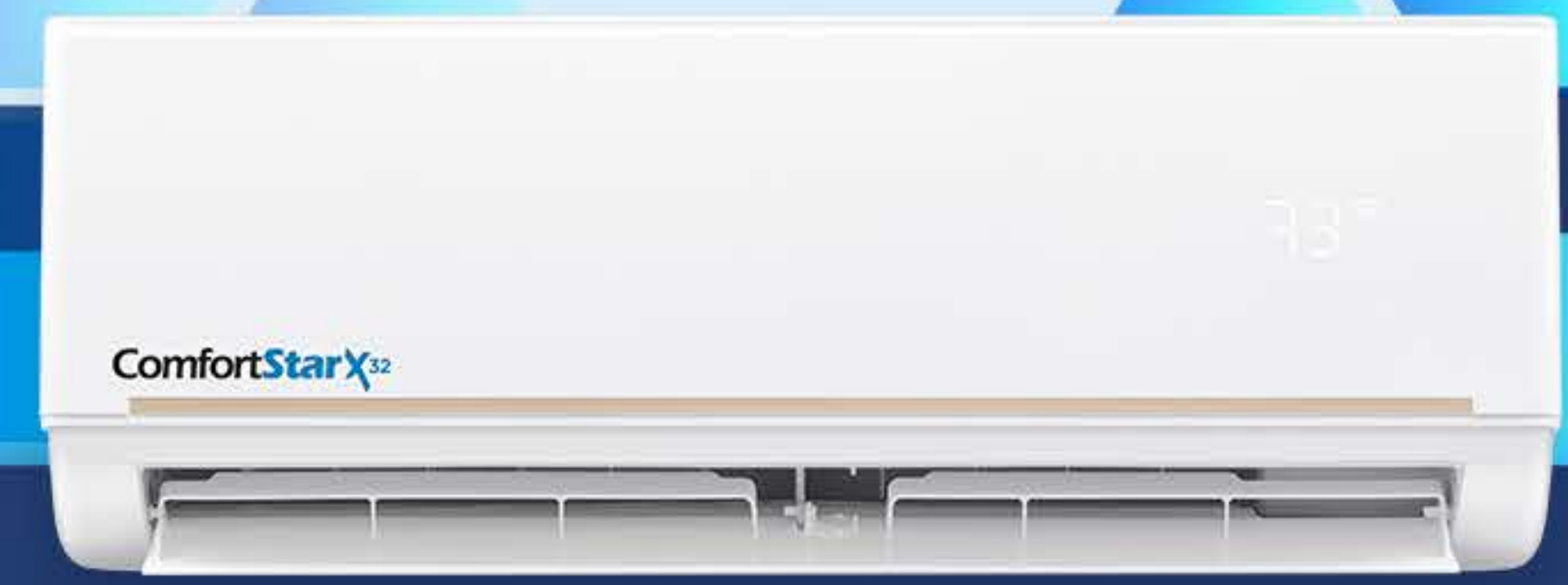
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☎ **Toll Free:** 1-866-524-9898 | **Phone:** 1-305-500-9898 | **Fax:** 1-305-500-9896

www.comfortstarusa.com 
Email us: info@comfortstarusa.com 

CAC Series INVERTER

UP TO
22 SEER



Indoor			CAC12CA(I)	CAC12CD(I)	CAC18CD(I)	CAC24CD(I)
Outdoor			CAC12CA(O)	CAC12CD(O)	CAC18CD(O)	CAC24CD(O)
Power supply		V-Ph-Hz	115V,1Ph,60HZ	220_230V,1Ph,60HZ	220_230V,1Ph,60HZ	220_230V,1Ph,60HZ
Cooling (Standard conditions)	Capacity	Btu/h	12000	12000	17500	22000
	Range		2050~13480	2050~14010	4100~18800	5300~23900
	Input	W	1070	1060	1500	2000
	Range		160~1290	160~1410	150~1600	115~2180
	Current	A	11.5	4.7	6.7	9.0
	Range		2.1~13.6	2.1~6.3	0.7~7.1	1.0~9.5
	EER	W/W	3.29	3.29	3.52	3.22
	EER2	BUT/W	12.0	12.0	11.5	11.5
	AHRI-SEER2	BUT/W	22.0	21.0	22.0	20.5
Rated Power Input		W	1650	2160	3000	3450
Rated Current		A	17.0	10	14.0	16.0
Starting current		A	/	/	/	/
Indoor noise level (Hi/Mi/Lo)		dB(A)	43/38/36	43/38/36	45/40/30	48/41/33
Indoor unit	Dimension (W*D*H)	inch	31.6x7.9x11.6	31.6x7.9x11.6	38.2x9.0x12.6	42.6x9.2x13.3
	Packing (W*D*H)	inch	34.4x11.2x14.76	34.4x11.2x14.76	41.1x12.0x15.9	45.5x16.3x12.4
	Net/Gross weight	lbs	18.1/24.69	18.1/24.69	24.3/32.63	29.3/38.36
Outdoor noise level		dB(A)	54	54	54	59
Outdoor unit	Dimension (W*D*H)	inch	28.3x10.6x19.5	28.3x10.6x19.5	30.1x11.9x21.9	31.7x13.0x21.8
	Packing (W*D*H)	inch	33.15x14.06x21.65	33.15x14.06x21.65	34.84x14.76x23.82	37.01x16.14x23.82
	Net/Gross weight	lbs	45.2/53.35	42.6/50.71	51.9/60.85	61.1/72.53
Refrigerant type		oz	R32/17.7	R32/17.7	R32/21.9	R32/26.5
Refrigerant piping	Liquid side/ Gas side	inch	(1/4in)/(3/8in)	(1/4in)/(3/8in)	(1/4in)/(1/2in)	(3/8in)/(5/8in)
	Max. refrigerant pipe length	inch	984	984	1181	1181
	Max. difference in level	inch	394	394	787	787
Connection wiring			16#x4	16#x4	16#x4	16#x4
Plug type			no-plug	no-plug	no-plug	no-plug
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Operation temperature		°F	63~86	63~86	63~86	63~86
Indoor temperature		°F	63~90	63~90	63~90	63~90
Outdoor temperature		°F	34~122	34~122	34~122	34~122
Application area (Cooling Standard)		ft2	161.4~236.7	161.4~236.7	258.2~376.6	312.0/462.7
Qty'per 20' /40' /40'HQ		pcs	130/276/302	130/276/302	88/186/220	78/168/194
Service Code	Indoor		209	20B	20D	20F
	Outdoor		20A	20C	20E	20G

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