

ComfortStar®

Air Conditioning & Heating Products



CSA32 SERIES



ComfortStarX³² 13 SEER | 12K up to 36K

SINGLE ZONE HEAT PUMP DUCTLESS MINI-SPLIT SYSTEMS

12860 NW South River Dr. | Medley, FL 33178

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

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CSA32 SERIES

13 SEER

12K up to 36K



STANDARD FEATURES:

- Independent Dehumidification
- 24H Timer
- Turbo Mode
- Auto Mode
- Smart Comfortable Sleep
- Display On/off
- Mute Mode
- Auto Swing Louver
- Filter-cleaning Reminder
- Rapid Cooling
- Strong Cooling in High Ambient Temperature
- Auto-restart
- Self-troubleshooting
- Louver Position Memory
- Refrigerant Leakage Detecting
- Golden Fin
- Remote Control Included
- Switch between °F/°C

INDOOR UNIT			CSA32-12CA(I)	CSA32-12CD(I)	CSA32-18CD(I)	CSA32-24CD(I)	CSA32-36CD(I)	
OUTDOOR UNIT			CSA32-12CA(O)	CSA32-12CD(O)	CSA32-18CD(O)	CSA32-24CD(O)	CSA32-36CD(O)	
Type			Cooling Only	Cooling Only	Cooling Only	Cooling Only	Cooling Only	
Control Type			Remote	Remote	Remote	Remote	Remote	
Power Supply			115V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V/60Hz/1P	
Cooling	Rated Cooling Capacity	Btu/h	12000	12000	18000	24000	36000	
	Rated Current	A	9.7	7.9	9.8	13.3	18	
	Rated Input	W	1116	1675	2070	2815	3870	
	Max Current	A	15.2	9.5	12.5	18	22	
	Max Power Input	W	1470	1800	2450	2980	4800	
	SEER	Btu/W.h	13	13	13	13	13	
	EER	W/W	2.69	2.10	2.55	2.50	2.95	
Moisture Removal			Pint/h	2.11	2.32	2.54	2.75	4.65
Indoor Air Circulation (Cooling)			CFM	283	288	483	647	824
Indoor Noise Level at Cooling (High/Med./Low)			dB(A)	44/37/32	37/35/31	45/41/36	50/46/43	51/48/45
Indoor Unit	Net Dimensions	Inch	30.59x9.84x7.91	30.59x9.84x7.91	35.83x11.57x8.11	39.76x12.40x8.66	46.69x13.39x10.16	
	Net Weight	Lbs.	17.0	16.5	19.8	26.5	35.3	
	Packing Dimensions	Inch	33.07x12.40x10.24	33.07x12.40x10.24	38.54x14.65x10.91	43.15x15.35x11.69	49.68x16.54x13.27	
	Gross weight	Lbs.	22.1	20.9	24.3	30.9	44.1	
Outdoor noise level			dB(A)	52	52.3	54	54	58
Outdoor unit	Net dimensions	Inch	30.59x11.42x19.61	28.03x10.87x18.07	31.30x12.01x21.61	33.58x13.74x23.70	38.50x16.57x31.61	
	Net weight	Lbs.	52.9	49.6	68.3	75.0	113.5	
	Packing Dimensions	Inch	32.20x12.80x20.28	30.12x12.20x18.94	33.54x14.09x23.62	35.04x15.16x24.72	40.24x18.9x32.87	
	Gross Weight	Lbs.	59.5	54.0	72.8	79.4	120.2	
Refrigerant			oz	R32/11.29	R32/14.46	R32/17.64	R32/22.93	R32/42.33
Pressure	High(DP)	PSI	621	653	638	653	624	
	Low(SP)	PSI	171	276	174	174	174	
Refrigerant Piping	Gas Side	Inch	3/8"	3/8"	1/2"	1/2"	5/8"	
	Liquid Side	Inch	1/4"	1/4"	1/4"	1/4"	1/4"	
Connecting Wiring			Size x Core Number	3x1.5mm ²	3x1.0mm ²	3x1.5mm ²	4x0.75mm ²	4x0.75mm ²
Drainage Pipe				0.D 16mm	0.D 16mm	0.D 16mm	0.D 16mm	0.D 16mm
Suitable Area			sq.ft	161-248	161-248	215-377	323-538	484-700
Loading Capacity 40HQ with pipe			PCS	330	350	235	200	110

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