ComfortStar®

Air Conditioning & Heating Products

CC32 eco smart series™

r32+ ECO FRIENDLY REFRIGERANT





HIGH EFFICIENCY - COOLING
DUCTLESS MINI-SPLIT SYSTEMS



FEATURES:

- Dehumidifier
- 24H Timer
- Turbo Mode
- Auto Mode
- Smart Sleep
- ECO Friendly
- Display On/off
- 4-way Air Flow
- Emergency Button
- Intelligent Defrost
- Anti-cold Wind
- Self-troubleshooting
- Louver Position Memory
- High Efficiency Filter
- Follow Me/ I FEEL
- Error Code Display

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Comfort, it´s in our name.

12860 N.W. South River Dr. | Medley, FL 33178

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

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

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17 SEER2



Indoor Unit			CC32-12CA (I)	CC32-12CD(I)	CC32-18CD(I)	CC32-24CD(I)
Outdoor Unit			**CC32-12CA (O)**	**CC32-12CD(O)**	**CC32-18CD(O)**	**CC32-24CD(O)**
Power Supply			115V~/60Hz/1P	208/230V~/60Hz/1P	220-240V~/60Hz/1P	208-230V~/60Hz/1P
Cooling	Rated Cooling Capacity(95F/35C)	Btu/h	12000	12000	18000	24000
	Rated Current	A	10	5.0	8.6	10.3
	Rated Input	W	1150	1150	1880	2350
	Max Current	A	13.0	7.0	12.0	N/A
	Current Range	A	2.0~13	2.0~8.0	1.6~12.0	1.5~12
	EER2 (95F/35C) for Cooling	Btu/W.h	10.00	9.50	9.50	9.50
	SEER2 for Cooling	**Btu/W.h**	**17**	**17**	**17**	**17**
Moisture Removal		Pint/h	3.17	3.38	3.80	5.07
Indoor Air Circulation-Turbo/Hi/Mid/Lo/Mute		CFM	250/235/218/200/182	265/241/230/212/188	412/365/294/235/209	677/630/506/413/353
Indoor Noise Level at Cooling	Turbo/High/Med./Low/Mute	dB(A)	43.7/40.3/35.7/33.2/28.2	44/42/38/35/33	48/44/39/34/32	50/48/47/45/42/40/37
Indoor Unit	Net Dimensions (W x D x H)	In.	30.59x9.84x7.91	30.59x9.84x7.91	35.82x11.57x8.11	39.76x12.40x8.66
	Net Weight	Lbs.	16.5	16.5	20.9	26.5
	Packing Dimensions (W x D x H)	In.	33.07x12.40x10.23	33.07x12.40x10.23	38.54x14.64x10.90	43.14x15.35x11.69
	Gross Weight (without pipe)	Lbs.	20.9	20.9	27.6	33.1
Outdoor Noise Level		dB(A)	54.4	54	55	56
Outdoor Unit	Net Dimensions (W x D x H)	In.	30.98x11.41x19.60	30.98x11.41x19.60	31.88x12.00x21.61	33.97x13.74x23.70
	Net Weight (without pipe)	Lbs.	46.3	45.2	52.9	65.0
	Packing Dimensions (W x D x H) (without pipe)	In.	32.20x12.79x20.27	32.20x12.79x20.27	33.54x14.09x23.62	35.03x15.15x24.72
	Packing Dimensions (W x D x H) (with pipe)	In.	32.99x13.30x21.25	32.99x13.30x21.25	33.54x14.09x24.02	35.43x15.94x25.39
	Gross Weight without Pipe	Lbs.	50.7	50.7	59.1	70.5
	Gross Weight with 5m Pipe	Lbs.	52.9	51.8	60.6	73.9
Connecting Pipe	Gas	In.	3/8''	3/8''	1/2''	1/2''
	Liquid	In.	1/4''	1/4''	1/4''	1/4''
Connecting Wiring	Size x Core Number		4×16AWG	4×16AWG	4×16AWG	4×0.75mm2
Refrigerant		g	R32/500	R32/500	R32/500	R32/1040
		oz	R32/17.60	R32/17.60	R32/17.60	R32/36.70
Additional Refrigerant Charge		oz/ft	0.11	0.11	0.11	0.11
Refrigerant piping	Liquid side/ Gas side	Inch	(1/4'') / (3/8'')	(1/4'') / (3/8'')	(1/4'') / (3/8'')	(1/4'') / (1/2'')
	Max. refrigerant pipe length	ft	50	50	50	65
	Max. difference in level	ft	33	33	33	49
Design pressure		PSI	725.19	725.19	725.19	725.19
Control Type			Remote	Remote	Remote	Remote
Suitable Area		sq.ft	Up to 550	Up to 550	Up to 1000	Up to 1500
Indoor Ambient Temperature	Cooling	°F	>=62	>=62	>=62	>=62
Outdoor Ambient Temperature	Cooling	°F	53.6~122	53.6~122	53.6~122	53.6~122

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